

TEXAS OIL & GAS CORP.

1800 LINCOLN CENTER BUILDING
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

April 28, 1981

State of Utah
Division of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, Utah 84116

Attention: Mr. Cleon Feight

Re: Application for Permit to Drill
Duncan Federal #1
Section 29-T15S-R23E
Grand County, Utah

Dear Mr. Feight:

Enclosed for your information are three copies of the APD package for the above-mentioned well. Included in the package is a copy of the APD form, the survey plat and a drawing of the blowout preventer equipment.

If you have any questions, please contact me at this office.

Very truly yours,

TEXAS OIL & GAS CORP.

Paul Urban
BS

Paul Urban
Environmental Scientist

PU/bs
Enclosures/as stated

RECEIVED

APR 30 1981

DIVISION OF
OIL, GAS & MINING

**UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY**

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
 DRILL DEEPEN PLUG BACK

b. TYPE OF WELL
 OIL WELL GAS WELL OTHER SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Texas Oil & Gas Corp.

3. ADDRESS OF OPERATOR
 1800 Lincoln Center Building, Denver, Colorado 80264

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface
 1354' FNL, 1710' FWL, Section 29-T15S-R23E
 At proposed prod. zone
SE NW

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 Approximately 46 miles NW of Mack, Colorado

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1354'
 16. NO. OF ACRES IN LEASE 1600

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. ---
 19. PROPOSED DEPTH 8600' *MORRISON*
 20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 7630' GR

5. LEASE DESIGNATION AND SERIAL NO.

U-10277

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Duncan Federal

9. WELL NO.

#1

10. FIELD AND. POOL, OR WILDCAT

~~Fence Canyon~~ *Undesignated*

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Section 29-T15S-R23E

12. COUNTY OR PARISH 13. STATE

Uintah

Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
24"	16"	Conductor	60'	3 yards
12 1/4"	9 5/8"	36# New	400'	350 sacks <i>Cas. to surf.</i>
8 3/4"	7"	23# New	5500'	300 sacks
6 1/4"	4 1/2"	11.6# New	8600'	150 sacks

**APPROVED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING**

DATE: 5-11-81
 BY: M. J. Minder

APR 30 1981
 DIVISION OF
 OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED R.A. Varela/RA TITLE Drilling & Production Mgr. DATE _____

(This space for Federal or State office use)

PERMIT NO. 30963 APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

T15S, R23E, S.L.B.&M.

PROJECT
TEXAS OIL & GAS CORP.
 Well location, **DUNCAN FED #1**,
 located as shown in the SE 1/4 NW 1/4
 Section 29, T15S, R23E, SLB&M,
 Uintah County, Utah

NOTE

Basis of Bearings is from Solar
 Observations of the Sun. Taken 3/8/81



CERTIFICATE

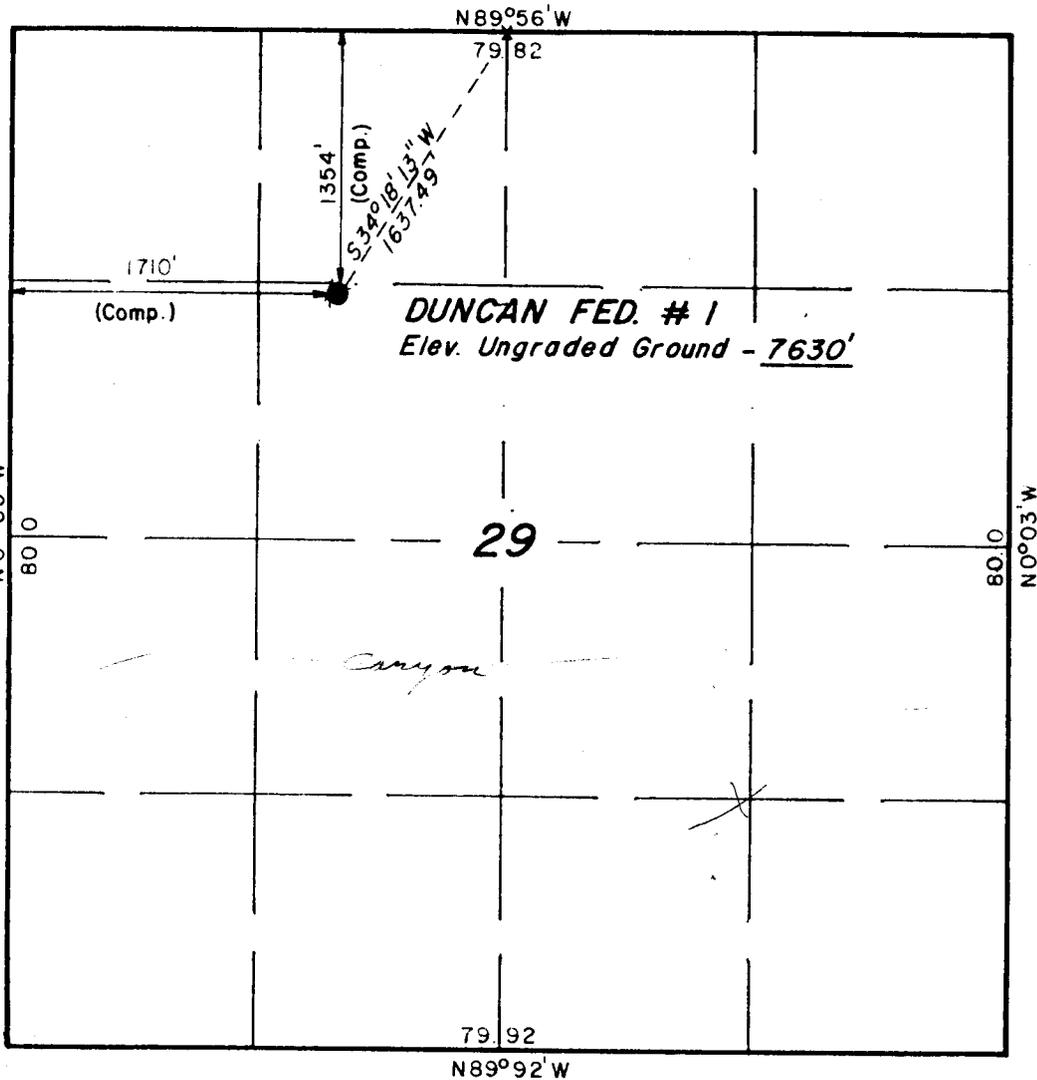
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM
 FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY
 SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE
 BEST OF MY KNOWLEDGE AND BELIEF

Lawrence G. Dyer
 REGISTERED LAND SURVEYOR

REGISTRATION NO 3137
 STATE OF UTAH

UINTAH ENGINEERING & LAND SURVEYING
 P. O. BOX Q - 85 SOUTH - 200 EAST
 VERNAL, UTAH - 84078

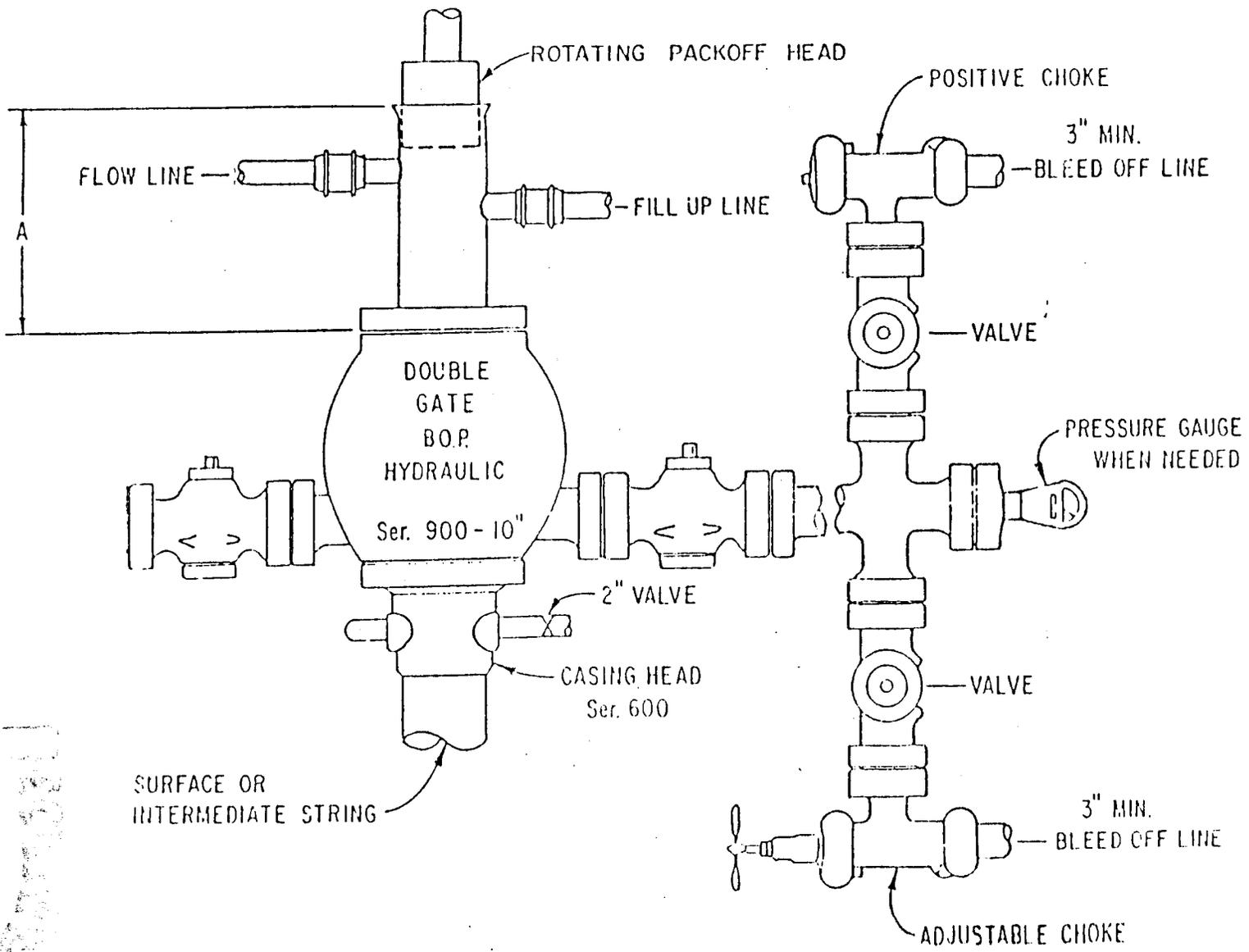
SCALE 1" = 1000'	DATE 3/9/81
PARTY RK BK RDR	REFERENCES GLO PLAT
WEATHER COLD/SNOWY	FILE TEXAS OIL & GAS CORP



X = Section Corners Located

Exhibit 2
 Survey Plat

Copy May 1981



DIVISION OF
 OIL, GAS & MINING

APR 30 1981

EXHIBIT I
 BLOWOUT PREVENTER DIAGRAM

** FILE NOTATIONS **

DATE: 5-5-81

OPERATOR: Texas Oil & Gas Corp.

WELL NO: Duncan Federal #1

Location: Sec. 29 T. 15S R. 23E County: Uintah

File Prepared:

Entered on N.I.D:

Card Indexed:

Completion Sheet:

API Number 43-047-30963

CHECKED BY:

Petroleum Engineer: W. J. Winder 5-11-81

Director: _____

Administrative Aide: OK As per Order # below, no other wells in sec. 29, (15S, 23E) / OK on maps.

APPROVAL LETTER:

Bond Required:

Survey Plat Required:

Order No. 149-6, 3/26/81

O.K. Rule C-3

Rule C-3(c), Topographic Exception - company owns or controls acreage within a 660' radius of proposed site

Lease Designation FED

Plotted on Map

Approval Letter Written

Hot Line

P.I.

DUPLICATE
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1425.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. U-15877
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME -----
2. NAME OF OPERATOR Texas Oil & Gas Corp.		7. UNIT AGREEMENT NAME -----
3. ADDRESS OF OPERATOR 1800 Lincoln Center Building, Denver, Colorado 80264		8. FARM OR LEASE NAME Duncan Federal
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1354' FNL, 1710' FWL, Section 29-T15S-R23E At proposed prod. zone		9. WELL NO. #1
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approximately 46 miles NW of Mack, Colorado		10. FIELD AND POOL, OR WILDCAT Fence Canyon
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 1354'		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 29-T15S-R23E
16. NO. OF ACRES IN LEASE 1600		12. COUNTY OR PARISH Uintah
17. NO. OF ACRES ASSIGNED TO THIS WELL 320		13. STATE Utah
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. ---		20. ROTARY OR CABLE TOOLS Rotary
19. PROPOSED DEPTH 8600'		21. APPROX. DATE WORK WILL START* July 1, 1981
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 7630' GR		

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
24"	16"	Conductor	60'	3 yards
12 1/2"	9 5/8"	36# New	400'	350 sacks
8 3/4"	7"	23# New	5500'	300 sacks
6 1/2"	4 1/2"	11.6# New	8600'	150 sacks

MAY 8 1981
DIVISION OF OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED K.H. Cavella / KCA TITLE Drilling & Production Mgr. DATE _____

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 APPROVED BY W.P. Mauter FOR E. W. GUYNN DISTRICT ENGINEER DATE MAY 07 1981
 CONDITIONS OF APPROVAL, IF ANY: TITLE _____

CONDITIONS OF APPROVAL ATTACHED
TO OPERATOR'S COPY

NOTICE OF APPROVAL

O & G Commission

FLARING OR VENTING OF
GAS IS SUBJECT TO NTL 4-A
DATED 1/1/80

United States Department of the Interior
Geological Survey
2000 Administration Bldg.
1745 West 1700 South
Salt Lake City, Utah 84104

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Texas Oil and Gas Corporation
Project Type Gas Well
Project Location 1354' FNL 1710' FWL Section 29, T. 15S, R. 23E.
Well No. Duncan Federal #1 Lease No. U-15877
Date Project Submitted April 6, 1981

FIELD INSPECTION Date April 22, 1981

Field Inspection Participants	<u>Greg Darlington</u>	<u>USGS, Vernal</u>
	<u>Ron Rogers</u>	<u>BLM, Vernal</u>
	<u>Paul Urban</u>	<u>Texas Oil and Gas</u>
	<u>Karen Laurie</u>	<u>Texas Oil and Gas</u>
	<u>Craig Ivie</u>	<u>Northwest Pipeline</u>
	<u>Forrest Bird</u>	<u>Galley Construction</u>

Related Environmental Documents: Unit Resource Analysis, Seep Ridge Planning Unit, BLM, Vernal

I have reviewed the proposal in accordance with the categorical exclusion review guidelines. This proposal would not involve any significant effects and, therefore, does not represent an exception to the categorical exclusions.

April 23, 1981
Date Prepared

Gugory Darlington
Environmental Scientist

I concur
4/30/81
Date

[Signature]
District Supervisor

PROPOSED ACTION:

Texas Oil and Gas Corporation proposes to drill the Duncan Federal #1 well, an 8600' gas test of the Dakota and Morrison Formations. About .1 mile of new access road will be required and 1.9 miles of existing jeep trail will be upgraded to reach the location. An area of operations 215' by 325' for the pad and reserve pits was agreed upon at the onsite. The reserve pits would be 40' wide.

RECOMMENDED APPROVAL CONDITIONS:

The operator agrees to accept and adhere to the following conditions in addition to the plans outlined in the APD:

1. BLM Stipulations
2. Lease Stipulations
3. Provide adequate logs for the identification of other minerals as requested in the Mineral Evaluation Report and Mining Report.
4. Consult with BLM regarding a special vegetation study area BLM has along the access road. Keep road 18-20 feet wide. Additional disturbance to be allowed only if the well is commercially productive.

FIELD NOTES SHEET

Date of Field Inspection: April 22, 1981

Well No.: Duncan Federal #1

Lease No.: V-15877

Approve Location: with wider pits.

Approve Access Road:

Modify Location or Access Road: _____

Unit agreement indicates Right of Way application attached to APD was unnecessary. Widen reserve pits from 20 x 325 to 40 x 325

Evaluation of Criteria for Categorical Exclusion

1. Public Health and Safety
2. Unique Characteristics
3. Environmentally Controversial Items
4. Uncertain and Unknown Risks
5. Establishes Precedents
6. Cumulatively Significant
7. National Register Historic Places
8. Endangered/Threatened Species
9. Violate Federal, State, Local, or Tribal Laws

If this project is not eligible for Categorical Exclusion circle the numbers of the above criteria requiring the preparation of an EA.

Comments and special conditions of approval discussed at onsite: (include local topography) We visited the Harvey Federal #2 well earlier in the day. Glenn Doyle had that onsite.

BLM Vegetation study along access road - Hence request not to widen road unless potential production is found. (Widen just enough to use and upgrade for use take out the rough spots. Upgrade 1.9 miles access road extensively Construct .1 mile new access.

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency			Local and private corre- spondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Corre- spondence (date)	Phone check (date)	Meeting (date)						
1. Public health and safety							1, 2, 4, 6	4-22-81	
2. Unique charac- teristics							1, 2, 4, 6	4-22	
3. Environmentally controversial							1, 2, 4, 6	4-22	
4. Uncertain and unknown risks							1, 2, 4, 6	4-22	
5. Establishes precedents							1, 2, 4, 6	4-22	
6. Cumulatively significant							1, 2, 4, 6	4-22	
7. National Register historic places							1, 6	4-22	
8. Endangered/ threatened species							1, 6	4-22	
9. Violate Federal, State, local, tribal law							1, 2, 4, 6	4-22	

CATEGORICAL EXCLUSION REVIEW COMMON REFERENCE LEGEND

1. Surface Management Agency Input
2. Reviews Reports, or information received from Geological Survey (Conservation Division, Geological Division, Water Resource Division, Topographic Division)
3. Lease Stipulations/Terms
4. Application Permit to Drill
5. Operator Correspondence
6. Field Observation
7. Private Rehabilitation Agreement
8. *USGS conditions of approval.*



*North View
Texas Oil & Gas Duncan #1
Federal #1*



United States Department of the Interior

IN REPLY REFER TO

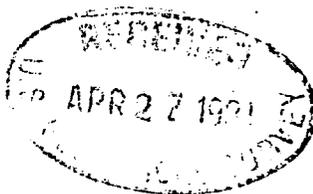
T & R
U-802

BUREAU OF LAND MANAGEMENT
VERNAL DISTRICT OFFICE
170 South 500 East
Vernal, Utah 84078

April 23, 1981

Ed Guynn, District Engineer
USGS, Conservation Division
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104

Re: Texas Oil and Gas Corp.
Duncan Federal #1, Lease
#U-15877, Sec 29, T15S,
R23E, Uintah County, Utah
Harvey Federal #2, Lease
#U-10427, Sec 5, T16S,
R25E, Grand County, Utah



Dear Mr. Guynn:

A joint field examination was made on April 22, 1981, of the above referenced well site locations, proposed access roads, and flowlines. We feel that the surface use and operating plans are adequate with the following stipulations:

1. Construction and maintenance of roads, rehabilitation of disturbed areas, and construction of pipeline routes, shall be in accordance with surface use standards as set forth in the brochure, "Surface Operating Standards of Oil and Gas Exploration and Development."
2. Traveling off access road right-of-way will not be allowed. The maximum width of access roads (both existing and planned) will be 30 feet total disturbed area for Harvey Federal #2 and 20 feet for Duncan Federal #1, except where backslope and fills require additional area. Turn-outs will not be required.
3. Topsoil will be stockpiled as addressed in the applicant's 13 Point Plan. At least the top 12 inches of topsoil should be stockpiled. Topsoil will be kept separate from excess cut material. The stockpiles will be located on the uphill side of the pads.
4. The BLM must be contacted at least 24 hours prior to any construction activities.



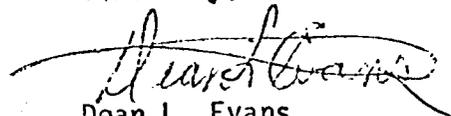
5. The BLM will be contacted at least 24 hours prior to any rehabilitation activities. The operator may be informed of any additional needed seeding and restoration requirements.
6. In the event that oil storage tanks are used, earth dikes will be built around the tanks in order to contain accidental spills. The height of the dikes will be sufficient to contain the entire contents of the tanks.
7. A wire mesh or web type fence will be used around the reserve pits. At least two strands of barbed wire will top this fence.
8. Duncan Federal #1 will have the width of its reserve pit increased to 40 feet.
9. The Harvey Federal #2 well will have its width reduced 25 feet. This footage is to be removed from the north side of the pad.
10. All pits will have at least 4 feet of their depths below the natural ground.
11. Production facilities will be painted with a color which blends in with the natural background. Various earth tones can accomplish this.
12. Trees with trunk diameters greater than 4 inches will be cut at the base and piled around the pads and along the access roads.

The proposed activities do not jeopardize listed, threatened, or endangered flora, fauna, or their habitats.

An archaeological study has been conducted in these areas. No cultural resources were located.

The BLM representative will be Ron Rogers, 789-1362.

Sincerely,



Dean L. Evans
Area Manager
Bookcliff Resource Area

cc: USGS, Grand Junction

U. S. GEOLOGICAL SURVEY - CONSERVATION DIVISION

FROM: : DISTRICT GEOLOGIST, ME, SALT LAKE CITY, UTAH

TO : DISTRICT ENGINEER, O&G, SALT LAKE CITY, UTAH

SUBJECT: APD MINERAL EVALUATION REPORT

LEASE NO. U-15877

OPERATOR: Texas Oil & Gas

WELL NO. 1

LOCATION: NW 1/4 SE 1/4 NW 1/4 sec. 29, T. 15S., R. 23E., SCM

Uintah County, Utah

1. Stratigraphy:

Green River surface			
Wasatch	~1200'	Dakota Silt	8285'
Mesaverde	~2300'	Dakota	8370'
Castlegate	4620'	Morrison	8525'
Mancos	5360'	<u>TD</u>	<u>8600'</u>
Frontier	8010'		

2. Fresh Water:

Fresh water may be present in Green River sandstones and in the Mesaverde.

3. Leasable Minerals:

Coal: Mesaverde (3500' to 4000')

Oil/Gas: Dakota, Morrison

4. Additional Logs Needed:

Run the SNP-FDC or CNL-FDC through Mesaverde coal zone for coal identification.

5. Potential Geologic Hazards: None expected.

6. References and Remarks:

Signature: Gregory W. Wood

Date: 4-9-81

May 19, 1981

Texas Oil & Gas Corporation
1800 Lincoln Center Bldg.
Denver, Colorado 80264

Re: Well No. Duncan Federal #1
Sec. 29, T. 15S, R. 23E, SE NW
Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to gas well is hereby granted in accordance with the Order issued in Cause No. 149-6, dated March 26, 1981.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER - Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (aquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-30963.

Sincerely,

DIVISION OF OIL, GAS, AND MINING



Michael T. Minder
Petroleum Engineer

MTM/ko
cc: USGS

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

6

5. LEASE DESIGNATION AND SERIAL NO.
U-10277

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Duncan Federal

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Fence Canyon

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Section 29-15S-23E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other

RECEIVED
AUG 10 1981

2. NAME OF OPERATOR
TEXAS OIL & GAS CORP.

3. ADDRESS OF OPERATOR
1800 Lincoln Center Bldg. Denver, CO 80264

4. LOCATION OF WELL (Report location clearly and in accordance with any State regulations.)
At surface
1354' FNL, 1710' FWL
At top prod. interval reported below
At total depth

43-047-30963

14. PERMIT NO. 30963 DATE ISSUED 5/11/81

15. DATE SPUDDED 5/20/81 16. DATE T.D. REACHED 7/14/81 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 7630' GR 19. ELEV. CASINGHEAD 7635'

20. TOTAL DEPTH, MD & TVD 8760' 21. PLUG, BACK T.D., MD & TVD 8724' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → Rotary Tools All Cable Tools None

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 8529-8583' 25. WAS DIRECTIONAL SURVEY MADE Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN SNP-FDC-GR, DISFL-GR 27. WAS WELL CORRED No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9 5/8"	36#	393'	12 1/4"	225 SXS	
7"	20/23#	5014'	8 3/4"	325 SXS	
4 1/2"	11.6#	8760'	6 1/2"	125 SXS	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)
8613', 15', 19', 37', 43', 46', 49', 77', 81', (10 holes) .32" dia.
CIBP @ 8607'
8529-83' (28 holes) .39" dia.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
8613'-81'	36 bbls Methonal
8613'-81'	36 bbls 7 1/2% HCL
8529'-83'	71 bbls 15% HCL
8529'-83'	73 K Gal Appollo 40 w/73K# sand

33.* PRODUCTION

DATE FIRST PRODUCTION PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) WELL STATUS (Producing or shut-in) SWI, WOPL

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8/4/81	24	23/64"	→		716		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
250	450	→		716			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY P. Sanders

35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED [Signature] TITLE Petroleum Engineer DATE 8/6/81

(See Instructions and Spaces for Additional Data on Reverse Side)

DENVER DISTRICT
TEXAS OIL & GAS CORP.
DUNCAN FEDERAL #1
Section 29-T15S-R23E
Uintah County, Utah

- 06/24/81 8724' PBTB, PU 3 3/4" bit, 4 1/2" scraper, 280 jts of 2 3/8", 4.7#, J-55 tbg. Circ bit to 8717'. Roll hole w/140 bbls of 3% KCL, POOH w/tbg. SDFD. DW 4349. CW 657,096.
- 06/25/81 8724' PBTB, RU GO WL, rn CBL-GR fr 8703'-7800' w/750# on csg, RU Dowell & tst csg to 2500# for 15", held OK. TIH w/2 3/8" tbg to 4209' w/SSN @ 4178'. Swb'd well to 4000'. POOH w/tbg. SDFD. DW 5930. CW 663,026.
- 06/26/81 8724' PBTB, NU stripping head, RU GO WL & perf 8613', 15', 17', 19', 37', 43', 46', 49', 77', 8681' w/1 JSPF, 3 1/8" csg gun, .32" dia holes. TOOH w/csg gun, RIH w/Baker Mod "R" pkr, SSN & 266 jts tbg to 8293'. RU to swb, swb'd 67 BW in 5 hrs, Swb'g off SSN w/appx 200'/rn on last 2 rns. SPA 8293'. SWI. SDFD. DW 9434. CW 672,460.
- 06/27/81 8724' PBTB, SITP 125#, RU & Swb, IFL 2500', rec 4 BW w/small flair after ea rn. Rel pkr & lower tbg to 8663', Swb'd dry, GTSTM. POOH to 8293', SPA 8293'. RU Western Co. BD Brushy Basin perms @ 3600 #, Pmp 36 bbls of Methanol w/20 ball sealers, balled off to 4100#. Surged balls off perms & displ remaining Methanol, ATP 1 1/2 BPM @ 3800#, ISIP 3800#. RU to swb, rec 32 bbls. BLTR 113. DW 6200. CW 678,660.
- 06/28/81 8724' PBTB, SITP 500#, SPA 8293'. Swb & rec 47 BW w/Methanol, RU Western Co., Spot 3 BA across perms. BD w/7 1/2% (36 bbls) HCL, Claymaster (3 gal/1000 gal), XR-2 (12#/1000#), Iron sequestrant, FR-16 friction reduce, CS-3 Suspension agent, I-15 Corrosion Inhibitor. ATP 5.9 BPM @ 5200#, ISIP 1500#, 15" 25#, balled perms off, surged balls off perms & displ remaining acid w/2% KCL, RD Western Co. RU to swb, rec 36 BF, 68 BLTR fr both jobs. Left op to pit. SDFD. DW 8200. CW 686,860.
- 06/29/81 8724' PBTB, SDFS. CW 868,860.
- 06/30/81 8724' PBTB, Swb'd 11 hrs, rec 67 BF, IFL 5000'. Well mkg lite mist w/ 1/4" stream of wtr. Will Att to gauge well this am. PH 4.1, Cl=28,900 ppm. DW 3000. CW 689,680.
- 07/01/81 8724' PBTB, RIH & tag fl @ 7100'. RU orif tst'r. 51# across 3/8" plate. FARO 195.2 MCFD. Well mkg lite mist w/1/4" stream. Heading every 45". TOOH w/tbg. PU RIH w/ Model "G" lock set RBP & Model "R" pkr, Set RBP @ 8675', wld not tst. Re-locate pkr, wld not tst. Move RBP up hole 5', unable to set. POOH w/7 stnd set RBP. Rel RBP & left op to pit ON. SDFD. DW 3000. CW 692,680.
- 07/02/81 8724' PBTB, Repair & start accumulator. Att to set RBP, unsuccessful. Start out of hole w/RBP & pkr and Rig Compressor went dwn. Service rig 8 hrs. Fin TOOH w/RBP, pkr & tbg, LD RBP & pkr. PU RBP & pkr. Start in hole. DW 1000. CW 693,680.
- 07/03/81 8724' PBTB, RIH w/RBP & pkr, set RBP @ 8672'. Tst'd to 1000#, held OK. SPA 8585'. RU to swb, rec 35 BW. Wtr smple: Cl 13,415 ppm. Potash concentration hvy, Iron Oxide residue. DW 2750. CW 696,430.
- 07/04/81 8724' PBTB, SDFH.
- 07/05/81 8724' PBTB, SDFH.
- 07/06/81 8724' PBTB, SDFH.
- 07/07/81 8724' PBTB, swb'd 2 1/2 hrs, IFL 5800', swb'd off SSN, F tst well 2 hrs, 5# on 1/4# orif plate. FARO 21 MCFD. Made swb rn, rec 900' wtr. Total day rec 16 BW. Left well op to tank on 1/8" orif plate. DW 4265. CW 700,695.
- 07/08/81 8724' PBTB, Swb'd & rec 6 BW, IFL 6500'. F tst well, 1/2" orif, 1#, FARO 68 MCFD. Swb'd & rec 5 BW, FL @ 8000'. F tst well, 1/2" orif, 1#, FARO 68 MCFD. Swb'd & rec 1 BW, F tst well on 3/8" orif, 12#, FARO 68 MCFD. Left well op to tnk ON. DW 2511. CW 703,206.
- 07/09/81 8724' PBTB, F tst well 12 hrs, 12# decr to 9# on 3/8" orif. FARO 68 MCFD decr to 60 MCFD ON. RIH w/swb IFL 6000', rec 5 bbl. Swb'd well dry, FARO 68 MCFD, op un-loader on pkr. Swb bckside dry. Unseat pkr & pmp 44 BW to get on RBP. Set RBP @ 8705'. TOOH to 8670' & set pkr. Swb'd well, rec 15 BW IFL 4200'. Well Flared w/FL remaining @ 7200'. DW 2990. CW 706,196.
- 07/10/81 8724' PBTB, RU to swb & rec 11 BW, F tst well 17# on 1/4" orif, FARO 40 MCFD, dry gas. Swb & rec 4 BW, F tst well 17# decr 14#, 1/4" orif, FARO 40 MCFD to 36 MCFD. Op unloader on pkr, swb & rec 24 BW. Wellbore now dry. Left op to tnk ON. SDFD. DW 2853. CW 709,049.
- 07/11/81 8724' PBTB, RU swb & rec 11 BW, POOH w/RBP, pkr & tbg, LD RBP, pkr & tbg. TIH w/ 2 3/8" tbg to 8287', left op to tnk ON. SDFD. DW 2400. CW 711,449.
- 07/12/81 8724' PBTB, Load 100 BM fr Texaco state #1, pmp'd 50 bbls dwn bckside. Bckside remained full. NU Blast jt & tree. RU Western for frac. Tree save failed (Hydrolic leak) Foamer truck broke dwn. SDFD. Prep to frac 7/12/81 @ 7:30 am. DW 2400. CW 713,849.
- 07/13/81 8724' PBTB, WO Western tree saver. RU Western to WH. Press tst csg line 6000#, tbg line 6500#. Started Frac. Pmp'd 17 bbls @ total max rate of 15 BPM (3.5 BF + 11.5 BN₂). SD. ISIP: 4500# tbg, 4000# csg. Abandon frac. RD Western & F'd well bck ON. DW 21,044. CW 734,893. FRA:1300 NOWSCO 5800 Western 6000 N₂.

DENVER DISTRICT
TEXAS OIL & GAS CORP.
DUNCAN FEDERAL #1
Section 29.T15S-R23E
Uintah County, Utah

- 06/02/81 4758'(271' in 23 1/2 hr), drlg, Mancos sh, 9.0+, 33, 6, 11, 1 1/2° @ 4470'. Bit No. 3, 8 3/4", Smith, F-2, made 1188' in 71 1/2 hrs. WOB 35,000 RPM 60-65. DW 9301. CW 194,447. DD 13.
- 06/03/81 4945'(187' in 15 1/2 hrs), log'g, sh, 9.0, 34, 8.4, 11.5, 2° @ 4945'. Bit No. 3, 8 3/4", Smith, F-2, out @ 4945', made 1376' in 87 hrs. WOB 35,000, RPM 60-65. DW 28,493. CW 222,940. LTD: 4924'. DD 14.
- 06/04/81 5018'(63' in 6 1/2 hrs) cmt'g inter csg sting, sh. 2° @ 5000'. RIH w/Guide shoe @ 5014.27', shoe jt (38.27'), flt @ 4973', 24 hts 7", 23#, K-55 (964.22'), 95 jts 7", 20#, K-55 (3959.11'), 1 jt 7", 23#, K-55 (38.27'), landing jt. Bit No. 2 RR, F-2, 8 3/4", out @ 518', made 73' in 6 1/2 hrs. DW 14,987. CW 237,927. DD 15.
- 06/05/81 5018'(0'), press tst'g surf equip. Cmt'd 7" csg w/225 sxs 50/50 Poz, 3% CaCl₂, 2% Gel, followed by 100 sxs Cl "G", 3% CaCl₂, Bmp plg to 1750#, held for 3", rel'd. Dowell flt failed, rec appx 7 bbls, Pmp'd 7 bbls flush, did not bmp plg. SWI for 12 hrs. Tst'd BOP's, lines & ck manifold to 3000#, hydril to 1500#, held OK. Yellow Jacket Tester. DW 73,214. CW 311,141. DD 16.
- 06/06/81 5018'(0' in 0 hrs), PU 3 1/2" DP, Mancos, DO cmt fr 4950-5014'. Bit No. 4, 6 1/4", ST&C, F-4. DW 31,786. CW 342,927. DD 17.
- 06/07/81 5580'(562' in 22 1/2 hrs), drlg, Mancos, dusting, 2° @ 5400'. Bit No. 4, 6 1/4", ST&C, F-4 made 562' in 22 1/2 hrs. DW 10,063. CW 352,990. DD 18.
- 06/08/81 6145'(565' in 14 1/2 hrs), drlg, Mancos "B" 200# dusting, 3/4° @ 5700', 1° @ 6000', Bit No. 4, 6 1/4", ST&C, F-4 out @ 5765', made 747' in 27 1/2 hrs. Bit No. 5, 6 1/4", F-4, made 380' in 9 1/2 hrs. WOB 8-12,000 RPM 60-65. DW 15,859. CW 368,849. DD 19.
- 06/09/81 7250'(1105' in 22 hrs), drlg, sh, 1 1/2° @ 6300', 1 1/2° @ 6600', 1 3/4° @ 6900'. Bit No. 5, 6 1/4", STC, F-4 made 1485' in 31 1/2 hrs. 50.2 ft/hr, Dakota Silt @ 8280', Buckhorn @ 8438'. DW 9744. CW 378,593. DD 20.
- 06/10/81 8288'(1038' in 21 hrs), TOO H to LD BHA, sh, 3/4° @ 7450', 3/4° @ 7810', 1° @ 8248'. Bit No. 5, 6 1/4", STC, F-4 out @ 8288' made 2523' in 52 1/2 hrs. Dakota Silt 8280', Buckhorn 8438', Morrison 8480'. DW 11,108. CW 389,701. DD 21.
- 06/11/81 8288'(0' in 0 hrs), TIH, sh, 8.8, 34, 14, 9.5, air dusting. PU Kelly fr Kelly hanger to resume drlg after LD BHA. Drp'd & bent Kelly. Short trip while WO new Kelly. Bit No. 6, 6 1/4", STC, F-4. DW 12,076. CW 401,777. DD 22.
- 06/12/81 8625'(337' in 20 1/4 hrs), drlg, Morrison Top fm, air dusting 200#, 3/4° @ 8500'. Tst'd well @ 8612' on 1/2" ck for 30" @ 211 MCFD. Will not burn w/compressor on. Bit No. 6, 6 1/4", STC, F-4 made 337' in 20 1/4 hrs. DW 13,480. CW 415,257. DD 23.
- 06/13/81 8743'(118' in 23 hrs), drlg, sd/sh, air dusting 260#. 8705' F tst 30" 1/2" orif 50# FARO 350 MCFD. DW 17,666. CW 432,923. DD 24.
- 06/14/81 8772'(39' in 7 hrs), TIH w/OS #2, sd/sh, air dusting 260#. 3 1/2" DP parted in tl jt, TOO H w/5265' DP, PU OS. TIH w/OS cld not get over fsh, TOO H. Change to bigger grapples. TIH w/OS #2, rec & TOO H w/fsh. Bit No. 6, 6 1/4", STC- F-4 made 494' in 50 1/4 hrs. DW 11,593. CW 444,516. DD 25.
- 06/15/81 8732'(0' in 0 hrs), WO loggers, sd/sh, 8.8, 34, 8.8, 11.5. TIH w/DP, begin reaming to btm & hole became wet. POOH w/2 stds of DP& circ. WO loggers. Bit No. 7, 6 1/4", STC, F-4, circ & cond. DW 15,703. CW 460,219. DD 26.
- 06/16/81 8732'(0' in 0 hrs), LD DP. TOO H to log hole dry, LTD 8760', TIH to LD DP & DC. Prep to rn 4 1/2" prod string. DW 29,625. CW 489,844. DD 27.
- 06/17/81 8732'(0'), RDRT, RIH w/211 jts, 4 1/2", 11.6#, N-80 csg, set shoe @ 8760' KB, Flt @ 8724', cut off, POOH w/full jt + 1 1/2' cutoff. Cmt w/125 sxs 50/50 Poz w/2% gel, 3/4% D-65, displ w/135 BFW. Bmp plg w/700#, held 3", rel. Held OK. RR @ 4:00 am on 6/17/81. 5% KCl wld accelerate too fast, not rn. 12 jts 4 1/2" csg (506.37) threads off. DW 23,091. CW 512,935. DD 28.
- 06/18/81 8724' PBT D, WOCU.
- 06/19/81 8724' PBT D, WOCU.
- 06/20/81 8724' PBT D, WOCU.
- 06/21/81 8724' PBT D, MIRUCT, NU tbg head, press tst tree, wld not hold. Will att to reset 4 1/2" csg pack off. DW 25,000. CW 616,985.
- 06/22/81 8724' PBT D, SDFS.
- 06/23/81 8724' PBT D, PU 4 1/2" csg spear. P1 35,000# on 4 1/2" csg & reset csg slips. Tighten pack-off on 7" in btm of drlg spool. Press tst betw 4 1/2" & 7" csg to 2000#, held OK RU GO WL. Rn CBL-GR corr tl. LTD 8666' TOC @ 7500'. Unload 275 jts of 2 3/8", 4.7#, J-55 tbg. DW 35,762. CW 652,747.

DENVER DISTRICT
TEXAS OIL & GAS CORP.
DUNCAN FEDERAL #1
Section 29-T15S-R23E
Uintah County, Utah

- 8724' PBTB,
- 07/14/81 Swb well IFL @ 6200', CP 450#, made 2 rns. Well KO & blew dwn. ND tree, NU BOP. TOOH w/2 3/8" tbg, RU "GO WL" & RIH w/"GO Elite CIBP", set @ 8607' w/collar locator. RD GO WL, RIH w/177 jts 2 3/8" tbg w/SSN. Set @ 5515' KB. Shut rams. Att to press tst, rams failed. Work on accumulator. Press tst CIBP to 3000# for 5" held OK. RU to swb well to 5500'. SDFD. DW 6127. CW 741,020.
- 07/15/81 8724' PBTB, Swb FL to 5500'. TOOH w/tbg, RU "GO WL", RIH w/3 1/8" csg gun, shot fr 8573'-8582' 10 shots, fr 8543'-8571' 12 shots, 8531'-8541' 6 shots. RD "GO WL" TIH w/Model "C" full bore Baker pkr & tbg. SPA 8480'. Swb'd 4 rns, IFL @ 5200'. Well KO. Tst well @ 2# on 1/2" orif 73 MCFD. Left op to pit ON. DW 6721. CW 747,741.
- 07/16/81 8724' PBTB, F tst well ON. 11 hrs. Well F'd for 8 hrs 2#, 2" orif, FARO 73 MCFD. Well died, swb 3 rns rec 1.2 BW w/3rd rn dry. Well KO. F tst well for 7 hrs, 2" orif 2#, FARO 73 MCFD. DW 2750. CW 750,491.
- 07/17/81 8724' PBTB, RIH w/swb. no fl rec. RU Western spot 1 bbl 15 % HCL on perfs. Reset pkr @ 8480'. press annulus w/1000#. Azdz. w/3000 gal 15% HCL w/additives. Fm brk 4600#. ATP 5000#, AIR 5 BPM. Balled off twice to 6200#. Surge balls & displ acid. ISIP 1150#. 5", 150#, 10" vac. RD Western. Ru swb. IFL 600'. Rec 60 BW. Left op to pit. SDFN. DW 6335. CW 756,826.
- 07/18/81 8724' PBTB, Swb well 7 rns, rec 10 BF, 25#, 1/2" orif @ 12:00 am on 7/17/81. On 7/17/81 @ 7:00 am 27#, 1/2" orif. DW 2224. CW 759,050.
- 07/19/81 8724' PBTB, 27#, 1/2" orif, FARO 210 MCFD. TOOH w/tbg & pkr, RIH w/tbg, SSN & hang tbg @ 8420'. ND BOP. NU Tree. Left op to pit. SDFD. DW 2300. CW 761,350.
- 07/20/81 8724' PBTB, MI 5 Frac Masters, fill Frac Masters w/H₂O, F tst well 27#, 1/2" orif. FARO 210 MCFD. DW 6000. CW 767,350.
- 07/21/81 8724' PBTB, RU swb IFL @ 7900', 7 rns rec 9 BW, well KO. 25#, 1/2" orif, FARO 200 MCFD. Left op to pit. Rescheduled frac due to unavailability of CO₂. DW 2349. CW 759,175.
- 07/22/81 8724' PBTB, F to pit for 24 hrs, 25#, 1/2" orif, FARO 200 MCFD. Prep to frac today. DW. 2200. CW 761,375.
- 07/23/81 8724' PBTB, RU & swb IFL @ 8100'. Swb 1/2 bbl HCGW. RU Western, WO CO₂. Start frac, MIN TP 3600#, MAX TP 5000#, AVG TP 4600# @ 20 BPM. ISIP 2300#, 5" 2000#, 10" 1700#, 15" 1500#. Press built to 5000#. Started flush after 2 1/2#/gal stage had pmp'd away 90% of sd in stage. SWI 4 hrs, Op well, tbg dead. 50# on csg. BLWTR 1815. F'd csg fr 8:00 pm till 3:00 am. Rec appx 210 bbls. F'd tbg fr 3:00 am til 6:00 am w/150# FTP and no ck. Est 60 BPH, rec appx 180 bbls. BLWR 390, BLWTR 1425. Well F'g CO₂ & wtr w/no sd, 150#, no ck. DW 81,464. CW 840,639.
- 07/24/81 8724' PBTB, F tst'd 24 hrs, well had intermittent flares fr 5:00 pm to 12:00 am. At 8:00 pm CP 500#, FTP 160#. At 12:00 am well had constant 10'-15' flare, no visible wtr. Will att to gauge this am. At 7:00 am CP 450#, FTP 260#, op ended. DW 2632. CW 843,271.
- 07/25/81 8724' PBTB, F tst well 24 hrs, well started @ FTP 260#, no ck, no mist w/10'-15' flare, stab @ FTP 500# w/medium mist on 16/64" ck, FARO 738 MCFD. DW 2628. CW 845,899.
- 07/26/81 8724' PBTB, F tst well 24 hrs, well stab @ FTP 500#, on 16/64" ck, FARO 738 MCFD w/medium mist. DW 2440. CW 848,339.
- 07/27/81 8724' PBTB, F tst well 24 hrs, FTP decr fr 500# to 450# on 16/64" ck, FARO 664 MCFD. CW 848,339.
- 07/28/81 8724' PBTB, F well 5 hrs @ 450# FTP, 16/64" ck, FARO 664 MCFD. F well 19 hrs on 22/64" ck, FTP decr fr 350# w/lite mist & 15' flare to 260# w/hvy mist & no flare, rate decr fr 1003 MCFD to 745 MCFD. DW 1000. CW 849,339.
- 07/29/81 8724' PBTB, F well 24 hrs, FTP fluctuated around 260# on 22/64" ck, CP 450#, cln'g up well, mkg hvy mist, FARO 716 MCFD. DW 500. CW 849,839.
- 07/30/81 8724' PBTB, F well 6 1/2 hrs @ 250# FTP on 22/64" ck w/hvy mist. FARO 716 MCFD. SWI for 3 1/2 hrs, TP 900#, CP 500#, op well & bleed well dwn, no mist, ck well to 22/64", this am FTP 250#, FARO 750 MCFD w/hvy mist. DW 1000. CW 850,839. Drop from report while WO rig to check for sand fill.
- 08/06/81 8724' PBTB, RIH w/WL, tag fill @ 8585' KB, CIBP @ 8607', 22' of fill, btm perf @ 8585'. No FL encountered. DW 2000. CW 853,289. FARO 750 MCFD. WOPL.

CONFIDENTIAL

WELL NAME: DUNCAN FEDERAL #1
AREA: Fence Canyon
LOCATION: Section 29-T15S-R23E
COUNTY: Uintah
STATE: Utah
ELEVATIONS: 7630' GL 7650' KB
FOOTAGE: 1354' FNL 1710' FWL

CONTRACTOR: NICOR 36
NTD APPROVED:
EST. TD: 8800'
AFE NUMBER: 811008
LEASE NUMBER: 92028
TWO WI: 75%

TIGHT HOLE

<u>COMPANY</u>	<u>CONTACT</u>	<u>ALTERNATE</u>
Texas Oil & Gas Corp 2700 Fidelity Union Tower Dallas, TX 75201	(214) 747-8341 Telecopy	J. D. Hupler
Walter Duncan Oil Properties Colorado Center Penthouse 1 1777 South Harrison Street Denver, CO 80210	(303) 759-3303 Paula Chavez	Don Lehman
FLARE PETROLEUMS, INC. 1776 Lincoln Street, Suite 620 Denver, CO 80203	571-4814 (303) 832-2066 Nancy Stephenson or Dan McClure	Dan McClure
Colorado Oil & Gas Conser. Comm. 1313 Sherman St. Room 721 Denver, CO 80203	(303) 866-3531 Nancy McDonald	D. V. Rogers

05/19/81 Will raise sub & fin RU. Att to spud @ 7:00-8:00 am 5/20/81. Drld 20' MH, 38' of 16" conductor pipe (surf level). No RH needed. DW 45,033. CW 45,033.

05/20/81 58'(0'), Prep to spud 12 1/4" hole, 8.4, 33. WO rig crews, delayed due to severe weather cond. DW 8232. CW 53,266.

05/21/81 198', made 140' in 22 hrs, drlg, sh, 8.8, 36. 1° @ 100'. SPUD 12 1/4" hole @ 8:00 on 5/20/81, surf very hard, 7'/hr. Bit No. 1, 12 1/2", Smith, DTJ. WOB 12-15M, RPM 65. DW 9808. CW 63,074. DD 1.

05/22/81 405'(207'), WO csg crew, 8.8, 40. DW 16,200. CW 79,274. DD 2.

05/23/81 405'(0'), NU BOP. RIH w/9 5/8", 36#, K-55 csg, set shoe @ 393' KB, flt @ 357'. Cmt w/225 sxs Class "H" w/2% CaCl₂, full ret w/80% excess, 10 bbl ret. Bmp plg w/1200# BD @ 1:00 pm. DW 18,442. CW 104,898. DD 3.

05/24/81 405'(0'), WO Kelly, sh, 8.6, 32. DW 8105. CW 113,003. DD 4.

05/25/81 990'(585' in 20 1/4 hrs.), drlg, sh, 8.7, 34, PH 11.5. Bit No. 2, 8 3/4", Smith, F-2 made 585' in 20 1/4 hr. 1/4° @ 660'. DW 8110. CW 121,113. DD 5.

05/26/81 1690'(700' in 22 1/2 hrs), drlg, sd/sh, 8.7, 34, 18, 11. 1/4° @ 990'. Bit No. 2, 8 3/4", Smith, F-2. 3/4° @ 1510'. Penetration 15.2'/hr. DW 8748. CW 129,861. DD 6.

05/27/81 2290'(600' in 20 3/4 hrs.), drlg, sd/sh, 8.8, 34, 18, 11. 3/4° @ 1800'. Drlg 28.4'/hr. Bit No. 2, 8 3/4", Smith, F-2 made 1885' in 63 1/2 hrs. WOB 30-35K, RPM 60-65. DW 10,260. CW 140,121. DD 7.

05/28/81 2865'(575' in 23 1/2 hrs), drlg @ 24.5'/hr, sd/sh, 8.8, 34, 12, 11. Bit No. 2, 8 3/4", ST&C, F-2 made 2460' in 87 hrs. WOB 35,000. RPM 60-65. DW 9588. CW 149,719. DD 8.

05/29/81 3312'(447' in 23 hrs), drlg @ 19.4' per hour, sd/sh, 9.0, 34, 9.2, 11. 1° @ 2900'. Bit No. 2, 8 3/4", ST&C, F-2 made 2907' in 110 hrs. DW 7986. CW 157,705. DD 9.

05/30/81 3600'(288' in 16 1/2 hrs), drlg, sd/sh, Mesa Verde, 9.4, 33, 8.2, 11, 1° @ 3530'. Tight spots Bentonite Stringers. WL 10. No fill on trip. No need for KCL. Bit No. 2, 8 3/4", Smith, F-2 out @ 3570', made 3165' in 124 hrs. Bit No. 3, 8 3/4", Smith, made 80' in 2 hrs. WOB 35,000 RPM 60. DW 9534. CW 167,239. DD 10.

05/31/81 4090'(490' in 23 1/2 hrs), drlg, sd/sh, 9.1, 35, 9, 7. Bit No. 3, 8 3/4", Smith, F-2 made 520' in 25 1/2 hrs. WOB 35,000 RPM 60-65. DW 8639. CW 175,878. DD 11.

06/01/81 4487'(397' in 22 1/2 hrs), drlg, sd/sh, 9.0+, 35, 9, 10.5. Bit No. 3, 8 3/4", Smith, F-2 made 917' in 48 hrs. WOB 35,000 RPM 60-65. 18 DC, Bowen drlg jars, 3 XO subs. Drld Castlegate. DW 9268. CW 185,946. DD 12.

STATE OF UTAH
 DEPARTMENT OF NATURAL RESOURCES
 DIVISION OF OIL & GAS CONSERVATION
 1588 WEST NORTH TEMPLE
 SALT LAKE CITY, UTAH 84116
 533-5771

State Lease No. _____
 Federal Lease No. U-10277
 Indian Lease No. _____
 Fee & Pat. _____

REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY Uintah FIELD/LEASE Undesignated/Duncan Federal #

The following is a correct report of operations and production (including drilling and producing wells) for the month of:

_____ May _____, 1981 _____

now TXO Prod.

Agent's Address _____
1800 Lincoln Center Bldg.
Denver, Colorado 80264
 Phone No. 303/861-4246

Company Texas Oil & Gas Corp.
 Signed Jeanne Anderson
 Title Production Clerk

Sec. and 1/4 of 1/4	Twp.	Range	Well No.	Days Produced	Barrels of Oil	Gravity	Cu. Ft. of Gas (In thousands)	Gallons of Gasoline Recovered	Barrels of Water (if none, so state)	REMARKS (If drilling, depth; if shut down, cause date and result of test for gasoline content of gas)
SE NW 31	15S	23E	#1	-0-	-0-	-	-0-	-0-	-0-	Spud on 5-20-81

GAS: (MCF)
 Sold _____ -0- _____
 Flared/Vented _____ -0- _____
 Used On/Off Lease _____ -0- _____

OIL or CONDENSATE: (To be reported in Barrels)
 On hand at beginning of month _____ -0- _____
 Produced during month _____ -0- _____
 Sold during month _____ -0- _____
 Unavoidably lost _____
 Reason: _____
 On hand at end of month _____ -0- _____

DRILLING/PRODUCING WELLS: This report must be filed on or before the sixteenth day of the succeeding month following production for each well. Where a well is temporarily shut-in, a negative report must be filed. *THIS REPORT MUST BE FILED*

STATE OF UTAH
 DEPARTMENT OF NATURAL RESOURCES
 DIVISION OF OIL & GAS CONSERVATION
 1588 WEST NORTH TEMPLE
 SALT LAKE CITY, UTAH 84116
 533-5771

State Lease No. _____
 Federal Lease No. U-10277
 Indian Lease No. _____
 Fee & Pat. _____

REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY Uintah FIELD/LEASE Undesignated/Duncan Federal #1

The following is a correct report of operations and production (including drilling and producing wells) for the month of:

June, 19 81

Agent's Address _____
1800 Lincoln Center Bldg.
Denver, Colorado 80264
 Phone No. 303/861-4246

Company Texas Oil & Gas Corp.
 Signed Janne Anderson
 Title Production Clerk

now TXO production

Sec. and 1/4 of 1/4	Twp.	Range	Well No.	Days Produced	Barrels of Oil	Gravity	Cu. Ft. of Gas (In thousands)	Gallons of Gasoline Recovered	Barrels of Water (if none, so state)	REMARKS (If drilling, depth; if shut down, cause and result of test for gasoline content of gas)
SE NW 31	15S	23E	#1	0	-0-	-	-0-	-0-	-0-	In Completion.

GAS: (MCF)
 Sold _____ -0-
 Flared/Vented _____ -0-
 Used On/Off Lease _____ -0-

OIL or CONDENSATE: (To be reported in Barrels)
 On hand at beginning of month _____ -0-
 Produced during month _____ -0-
 Sold during month _____ -0-
 Unavoidably lost _____ -0-
 Reason: _____
 On hand at end of month _____ -0-

DRILLING/PRODUCING WELLS: This report must be filed on or before the sixteenth day of the succeeding month following production for each well. Where a well is temporarily shut-in, a negative report must be filed. **THIS REPORT MUST BE FILED**

STATE OF UTAH
 DEPARTMENT OF NATURAL RESOURCES
 DIVISION OF OIL & GAS CONSERVATION
 1588 WEST NORTH TEMPLE
 SALT LAKE CITY, UTAH 84116
 533-5771

State Lease No. _____
 Federal Lease No. U-10277
 Indian Lease No. _____
 Fee & Pat. _____

REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY Uintah FIELD/LEASE Undesignated/Duncan Federal # _____

The following is a correct report of operations and production (including drilling and producing wells) for the month of:
July, 1981

Agent's Address _____
1800 Lincoln Center Bldg.
Denver, Colorado 80264
 Phone No. 303/861-4246

Company Texas Oil & Gas Corp.
 Signed Jeanne Anderson
 Title Production Clerk

Sec. and 1/4 of 1/4	Twp.	Range	Well No.	Days Produced	Barrels of Oil	Gravity	Cu. Ft. of Gas (In thousands)	Gallons of Gasoline Recovered	Barrels of Water (if none, so state)	REMARKS (If drilling, depth; if shut down, cause and result of test for gasoline content of gas)
SE NW 31	15S	23E	#1							In completion.

GAS: (MCF)
 Sold _____ -0-
 Flared/Vented _____ -0-
 Used On/Off Lease _____ -0-

OIL or CONDENSATE: (To be reported in Barrels)
 On hand at beginning of month _____ -0-
 Produced during month _____ -0-
 Sold during month _____ -0-
 Unavoidably lost _____ -0-
 Reason: _____
 On hand at end of month _____ -0-

DRILLING/PRODUCING WELLS: This report must be filed on or before the sixteenth day of the succeeding month following production for each well. Where a well is temporarily shut-in, a negative report must be filed. *THIS REPORT MUST BE FILED*

STATE OF UTAH
 DEPARTMENT OF NATURAL RESOURCES
 DIVISION OF OIL & GAS CONSERVATION
 1588 WEST NORTH TEMPLE
 SALT LAKE CITY, UTAH 84116
 533-5771

Confidential

State Lease No. _____
 Federal Lease No. U-10277
 Indian Lease No. _____
 Fee & Pat. _____

REPORT OF OPERATIONS AND WELL STATUS REPORT

STATE Utah COUNTY Uintah FIELD/LEASE Undesignated/Duncan Federal # #1

The following is a correct report of operations and production (including drilling and producing wells) for the month of:

August, 1981.

Agent's Address _____
1800 Lincoln Center Bldg.
Denver, Colorado 80264
 Phone No. 303/861-4246

Company Texas Oil & Gas Corp.
 Signed Janne Anderson
 Title Production Clerk

Sec. and 1/4 of 1/4	Twp.	Range	Well No.	Days Produced	Barrels of Oil	Gravity	Cu. Ft. of Gas (In thousands)	Gallons of Gasoline Recovered	Barrels of Water (if none, so state)	REMARKS (If drilling, depth; if shut down, cause and result of test for gasoline content of gas)
SE NW 31 29	15S	23E	#1							IN COMPLETION.

GAS: (MCF)
 Sold _____
 Flared/Vented _____
 Used On/Off Lease _____

OIL or CONDENSATE: (To be reported in Barrels)
 On hand at beginning of month _____
 Produced during month _____
 Sold during month _____
 Unavoidably lost _____
 Reason: _____
 On hand at end of month _____

DRILLING/PRODUCING WELLS: This report must be filed on or before the sixteenth day of the succeeding month following production for each well. Where a well is temporarily shut-in, a negative report must be filed. **THIS REPORT MUST BE FILED**

TEXAS OIL & GAS CORP.

1800 LINCOLN CENTER BUILDING
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

August 7, 1981

RECEIVED

AUG 10 1981

State of Utah Department of Natural
Resources, Division of Oil, Gas & Mining
1588 West North Temple
Salt Lake City, Utah 84116

DIVISION OF
OIL, GAS & MINING

RE: Duncan Federal #1
Section 29-15S-23E
Uintah County, Utah

Gentlemen:

Enclosed please find Form OCG 3 detailing completion of the subject well.
Also enclosed are daily drilling reports. Please handle all material as
confidential.

Should you require any further information concerning the drilling and com-
pletion of this well, please contact the undersigned at your convenience.

Very truly yours,

TEXAS OIL & GAS CORP.



Edward J. Quinlan, III
Petroleum Engineer

EJQ/ab
Enclosures

CONFIDENTIAL

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well other

2. NAME OF OPERATOR
TXO Production Corp.

3. ADDRESS OF OPERATOR
1800 Lincoln Center Building, Denver, Co 80264

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
1354' FNL, 1710' FWL,
AT SURFACE: Sec. 29-T15S-R23E
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF	<input type="checkbox"/>		<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>		<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>		<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>		<input type="checkbox"/>
PULL OR ALTER CASING	<input type="checkbox"/>		<input type="checkbox"/>
MULTIPLE COMPLETE	<input type="checkbox"/>		<input type="checkbox"/>
CHANGE ZONES	<input type="checkbox"/>		<input type="checkbox"/>
ABANDON*	<input type="checkbox"/>		<input type="checkbox"/>
(other) <u>Operator Name Change</u>			

5. LEASE U-15877

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Duncan Federal

9. WELL NO.
#1

10. FIELD OR WILDCAT NAME
Fence Canyon

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 29-T15S-R23E

12. COUNTY OR PARISH | 13. STATE
Uintah | Utah

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
7630' GR

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Effective September 1, 1981, the exploration and production activities of Texas Oil & Gas Corp. have been reorganized into a new corporate branch, TXO Production Corp. As a consequence, the operator name for this well is changed to "TXO Production Corp.", as indicated above in Item 2.

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

18. I hereby certify that the foregoing is true and correct

SIGNED Charles K. Curlee TITLE Environmental Adm. DATE 9/14/81
Charles K. Curlee

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

TXO

TXO PRODUCTION CORP.

1800 LINCOLN CENTER BUILDING
DENVER, COLORADO 80264

TELEPHONE (303) 861-4246

May 7, 1990

U.S. Bureau of Land Management
Vernal District Office
170 South 500 East
Vernal, Utah 84078

RECEIVED
MAY 10 1990
DIVISION OF
OIL, GAS & MINING

Re: **Duncan Federal #1**
Section 29-T15S-R23E
Uintah County, Utah
CA # 71-015877

Squier #1
Section 31-T18S-R23E
Uintah County, Utah
CA # CR-195

Gentlemen:

Enclosed for your review are Sundry Notices pertaining to the sale of the referenced wells. The new operator is Beartooth Oil & Gas, Co., effective the date of sale (12-01-89).

If you have any questions, please contact me at this office.

Very truly yours,

TXO PRODUCTION CORP.



Charles K. Curlee
Environmental Manager

CKC/gbp

cc: ✓ UDOGM
R. Taylor

A SUBSIDIARY OF **TEXAS**
OIL & GAS CORP.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

5. LEASE DESIGNATION AND SERIAL NO.
C.A. # 71-015877

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

RECEIVED
MAY 10 1990

1. OIL WELL GAS WELL OTHER

UNIT AGREEMENT NAME

2. NAME OF OPERATOR
TXO Production Corp. Attn: C.K. Curlee

FARM OR LEASE NAME
Duncan Federal

3. ADDRESS OF OPERATOR
1800 Lincoln Center Bldg. Denver, CO 80264

DIVISION OF
OIL, GAS & MINING

9. WELL NO.
1

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface

10. FIELD AND POOL, OR WILDCAT
Fence Canyon

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

Section 29-T15S-R23E

14. PERMIT NO.
43-047-30963

15. ELEVATIONS (Show whether DP, RT, GR, etc.)
7630' G.R.

12. COUNTY OR PARISH 13. STATE
Uintah Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)

PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other) Well sold

REPAIRING WELL
ALTERING CASING
ABANDONMENT*

X

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

This is to inform you that this well has been sold and that TXO Production Corp. is no longer the operator. The new operator is Beartooth Oil & Gas Co., Billings, MT. The effective date of the sale of this well was 12-01-89.

18. I hereby certify that the foregoing is true and correct

SIGNED

C.K. Curlee
C.K. Curlee

TITLE

Environmental Manager

DATE

May 7, 1990

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions
verse side)

Form approved.
Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
Beartooth Oil & Gas Company

3. ADDRESS OF OPERATOR
P. O. Box 2564, Billings, Montana 59103

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface
1354' FNL, 1710' FWL

5. LEASE DESIGNATION AND SERIAL NO.
U-59550 (old #U-15877)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Duncan Federal

9. WELL NO.
#1

10. FIELD AND POOL, OR WILDCAT
Fence Canyon

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SE $\frac{1}{4}$ NE $\frac{1}{4}$ 29-T15S-R23E

12. COUNTY OR PARISH
Uintah

13. STATE
Utah

14. PERMIT NO.
43-047-30963

15. ELEVATIONS (Show whether DF, RT, GR, etc.)
7630' GL

RECEIVED
MAY 14 1990
DIVISION OF
OIL, GAS & MINING

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) _____	
(Other) <input type="checkbox"/>	CHANGE OF OPERATOR <input checked="" type="checkbox"/>	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)	

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The Operator of the above well has been changed from TXO Production Corp. to

Beartooth Oil & Gas Company
P. O. Box 2564
Billings, Montana 59103

This well will now be covered under Beartooth's blanket bond #55-77-50.

18. I hereby certify that the foregoing is true and correct

SIGNED Grace E. Brown TITLE Lease Consultant DATE May 11, 1990
Grace E. Brown

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
 CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

OPERATOR TXO Production Corp.
ADDRESS 1660 Lincoln Street, Ste. 1800
Denver, Colo. 80264

OPERATOR CODE N1580
PHONE NO. 303, 861-4246

OPERATORS MUST COMPLETE FORM UPON SPUDDING NEW WELL OR WHEN CHANGE IN OPERATIONS OR INTERESTS NECESSITATES CHANGE IN EXISTING ENTITY NUMBER ASSIGNMENT.

ACTION CODE	CURRENT ENTITY NO.	NEW ENTITY NO.	API NUMBER	WELL NAME	WELL LOCATION				SPUD DATE	EFFECTIVE DATE		
					QQ	SC	TP	RG			COUNTY	
E	06726	N/A	43047 31005	SQUIER #1	SE	NW	31	155	23E	VINTAH		12-1-89

COMMENTS:
Well sold to Beartooth Oil & Gas Company, P.O. Box 2564, Billings, MT. 59103
Attention: Bobbie Wolfe

E	06780	N/A	43047 30963	DUNCAN FEDERAL #1	SE	NW	29	155	23E	VINTAH		12-1-89
---	-------	-----	----------------	-------------------	----	----	----	-----	-----	--------	--	---------

COMMENTS:
Same as above. (Single entity wells, no changes needed at this time)
6-5-80 JER

--	--	--	--	--	--	--	--	--	--	--	--	--

COMMENTS:

--	--	--	--	--	--	--	--	--	--	--	--	--

COMMENTS:

--	--	--	--	--	--	--	--	--	--	--	--	--

COMMENTS:

RECEIVED
MAY 16 1990

- ACTION CODES:
- A - ESTABLISH NEW ENTITY FOR NEW WELL
 - B - ADD NEW WELL TO EXISTING ENTITY
 - C - RE-ASSIGN WELL FROM ONE EXISTING ENTITY TO ANOTHER EXISTING ENTITY
 - D - RE-ASSIGN WELL FROM ONE EXISTING ENTITY TO A NEW ENTITY
 - E - OTHER (EXPLAIN IN COMMENTS SECTION)
- (SEE INSTRUCTIONS)

DIVISION OF
OIL, GAS & MINING

Dieter G. Koeller
SIGNATURE
ENGINEERING
TITLE **TECHNICIAN**
5/11/90
DATE

OCT 25 1995

6. Lease Designation and Serial Number:

U-59550

Indian, Alutian or Tribe Name:

SUNDRY NOTICES AND REPORTS OIL, GAS & MINING

Do not use this form for proposals to drill new wells, deepen existing wells, or to reenter plugged and abandoned wells.
Use APPLICATION FOR PERMIT TO DRILL OR DEEPEN form for such proposals.

7. Unit Agreement Name:

1. Type of Well: OIL GAS OTHER:

8. Well Name and Number:

DUNCAN FEDERAL 1

2. Name of Operator:
Beartooth Oil & Gas Company

9. API Well Number:

43-047-30963

3. Address and Telephone Number:
P. O. Box 2564, Billings, Montana 59103 (406) 259-2451

10. Field and Pool, or Wildcat:

FENCE CANYON

4. Location of Well
Footages: 1345' FNL, 1710' FWL

County: UINTAH

OO, Sec., T., R., M.: SE NW/29-T15S-R23E

State: UT

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

NOTICE OF INTENT

(Submit in Duplicate)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Multiple Completion
- Other RESUME PRODUCTION
- New Construction
- Pull or Alter Casing
- Recompletion
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Approximate date work will start _____

SUBSEQUENT REPORT

(Submit Original Form Only)

- Abandonment
- Casing Repair
- Change of Plans
- Conversion to Injection
- Fracture Treat
- Other _____
- New Construction
- Pull or Alter Casing
- Shoot or Acidize
- Vent or Flare
- Water Shut-Off

Date of work completion _____

Report results of Multiple Completions and Recompletions to different reservoirs on WELL COMPLETION OR RECOMPLETION AND LOG form.

* Must be accompanied by a cement verification report.

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

WELL RESUMED PRODUCTION SEPTEMBER 2, 1995 AFTER A LENGTHY SHUT-IN PERIOD.

13.

Name & Signature:

Bobbie Ostwald

Title:

BOBBIE OSTWALD, PRODUCTION

Date:

10-20-95

(This space for State use only)