

FILE NOTATIONS

Entered in NID File ✓
 Entered On S R Sheet _____
 Location Map Pinned ✓
 Card Indexed ✓
 I W R for State or Fee Land _____

Checked by Chief PMO
 Copy NID to Field Office _____
 Approval Letter 4-4-66
 Disapproval Letter _____

COMPLETION DATA:

Date Well Completed 2-21-66 Location Inspected _____
 OW _____ WW _____ TA _____ Bond released _____
 GW _____ OS _____ PA ✓ State of Fee Land _____

LOGS FILED

Driller's Log 2-28-66
 Electric Logs (No.) 2
 E _____ I _____ EI ✓ GR _____ GR-N _____ Micro _____
 Lat. _____ Mi-L _____ Sonic ✓ Others _____



THE SHAMROCK OIL AND GAS CORPORATION
FIRST NATIONAL BANK BUILDING
BOX 631 - AMARILLO, TEXAS 79105

March 31, 1966

State of Utah
Oil and Gas Conservation Commission
348 East South Temple
Salt Lake City, Utah

Attention: Mr. C. B. Fight

RE: Unorthodox Well Location
For Makin Federal No. 1
Section 21, Township 3N, Range 25E
Daggett County, Utah

Gentlemen:

The Shamrock Oil and Gas Corporation wishes to apply for an exception to Rule C-3B pursuant to the provisions of Rule C-3C regarding well spacing of the captioned well for topographic reasons. The proposed location spots 1113 feet north of the south line and 2392 feet west of the east line of Section 21, Township 3 North, Range 25 East, Daggett County, Utah. The location is in an area of a steep relief along the Uinta Thrust Fault where topography restricts the selection of drillsites. The location is approximately 300 feet south of the lease line. In order to avoid excessive road and location costs, we request permission to drill the test at the aforementioned unorthodox location under provisions of Rule C-3C.

Very truly yours,

THE SHAMROCK OIL AND GAS CORPORATION

Ralph Thomas, District Geologist

RT/ph

cc: Mr. Rodney Smith, District Engineer
U. S. Geological Survey

**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
The Shamrock Oil and Gas Corporation

3. ADDRESS OF OPERATOR
Box 631, Amarillo, Texas

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
 At surface **1113' North of the South Line**
2885' East of the West Line *NW SW SE*
 At proposed prod. zone
Dakota formation

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
30 miles northeast of Dutch John, Utah

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) **300'**

16. NO. OF ACRES IN LEASE **720**

17. NO. OF ACRES ASSIGNED TO THIS WELL **--**

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. **9350'**

19. PROPOSED DEPTH **9350'**

20. ROTARY OR CABLE TOOLS **Rotary**

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
N. A.

22. APPROX. DATE WORK WILL START*
April 20, 1966

5. LEASE DESIGNATION AND SERIAL NO.
U-032269

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Makin Federal

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Wildcat

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec 21, Twp 3N, Rge 25E

12. COUNTY OR PARISH 13. STATE
Daggett Utah

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13-3/8"	10-3/4"	37#	200'	To Circulate
9-7/8"	7-5/8"	26#	3500'	200 sacks

*C-R
F-R*

Estimated Tops:
 Wasatch **Surface**
 Kosa Verde **1200'**
 Mancos **3400'**
 Dakota **9130'**

*Unorthodox location
valid. Stop well to 15.
PMB*

**To set intermediate at 3500' and use air as circulating medium from 3500' to T. D.
 To test the oil and gas potential of the Frontier and Dakota formations.**

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 *Ralph Thomas* TITLE **District Geologist** DATE **4-1-66**
Ralph Thomas
 (This space for Federal or State office use)

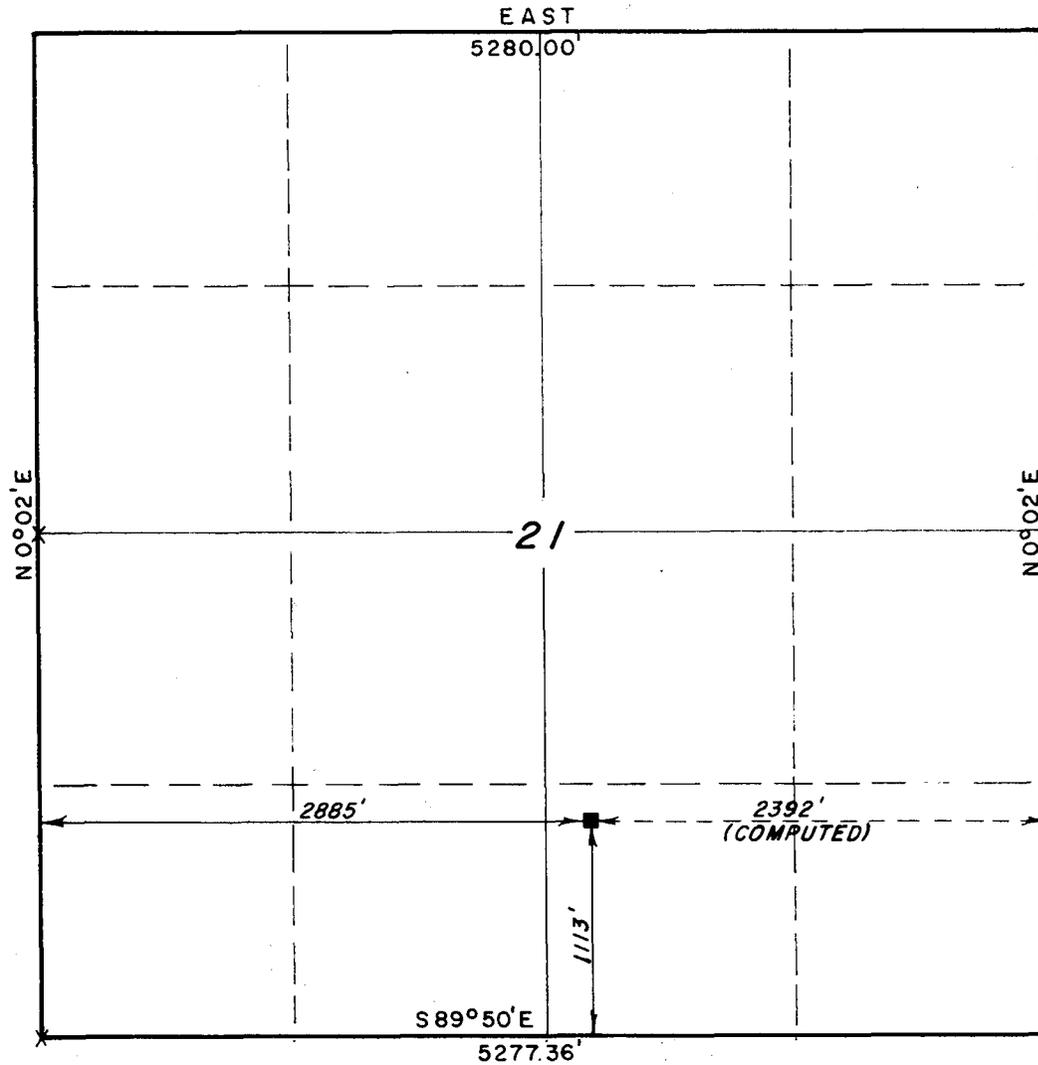
PERMIT NO. _____ APPROVAL DATE _____

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

T 3 N, R 25 E, S L B & M

PROJECT

SHAMROCK OIL & GAS CORP.
WELL LOCATION AS SHOWN IN THE SE 1/4
SECTION 21, T 3 N, R 25 E, S L B & M.
DAGGET COUNTY, UTAH. ~~MAKIN~~ #fed 1



X = Corners Located (brass caps)

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.

Nelson J. Marshall
REGISTERED LAND SURVEYOR
REGISTRATION NO 2454 UTAH

Uintah Engineering & Land Surveying BOX 330 VERNAL, UTAH	SCALE	DATE
	1" = 1000'	18 March, 1966
	PARTY	REFERENCES
GS - LDT	GLO Township Plat	
WEATHER	FILE	
Windy - Cold	SHAMROCK	

April 4, 1966

The Shamrock Oil and Gas Corporation
P. O. Box 631
Amarillo, Texas

Re: Well No. Makin Federal #1,
Sec. 21, T. 3 N., R. 25 E.,
Daggett County, Utah

Gentlemen:

Insofar as this office is concerned, approval to drill the above mentioned well on said unorthodox location is hereby granted in accordance with Rule C-3(c) of the Commissions Rules and Regulations.

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

PAUL W. BURCHELL, Chief Petroleum Engineer
HOME: 277-2890 - Salt Lake City, Utah
OFFICE: 328-5771 - 328-5772 - 328-5773

This approval terminates within 90 days if the well has not been spudded-in within said period.

Enclosed please find Form OGCC-8-X, which is to be completed if water sands (aquifers) are encountered while drilling, particularly accessible near surface water sands. Your cooperation with respect to completing this form will be greatly appreciated.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FEIGHT
EXECUTIVE DIRECTOR

CBF:ah

cc: Rodney Smith, District Engineer
U. S. Geological Survey

INDUSTRIAL COMMISSION OF UTAH

RIG SAFETY INSPECTION

Name of Company Shamrock Oil & Gas Corporation Date May 17, 1966
 Name of Drilling Contractor Miracle & Wooster
 Well Name and Number Makin Federal #1 Rig No. 1 Field E. Clay Basin
 Section 21 Township 3 N. Range 25 E.
 County Daggett Driller Loward Steel
 Number Present _____ Toolpusher Burt Greenhall
 Date of last lost-time accident Not for years

Items causing lost-time accidents that have been corrected, or which need to be corrected.

None

Accidents or near accidents that have recently occurred on rig. Nothing serious

Any new employees in crew No Have instructions been given the new crew members yes
All Have Experience

	(Good)	(Poor)
	Yes	No
Escape Line and Slide		<u>X (1)</u>
Ladders, Side Rails, Steps	<u>X</u>	
Walk-Around Floor and Railing	<u>X</u>	
Engines Guarded	<u>X</u>	
Rotary Drive Guard	<u>X</u>	
All High Pressure Fittings in High Pressure Lines	<u>X Working @ psi & Tested @ 2,000</u>	
Fire Hazards Controlled	<u>X</u>	
General Housekeeping	<u>X</u>	
Hard Hats		<u>X (2)</u>
First Aid Kit	<u>X</u>	
Blowout Preventer	<u>X *</u>	
Cellar Clean, No Debris	<u>X</u>	
Cathead	<u>X</u>	

Unsafe practices that might cause a mishap, and recommendations made for a safe method of doing the job None visible

Drillers, Toolpushers or Drilling Superintendents reactions Very cooperative

Remarks Set 231' of 10 3/4' surface casing with 275 sacks of cement circulated to surface.

* Pipe ram on blowout preventer was checked and found in good working condition.

(1) No escape line or slide. Contractor stated he would put up one today.

(2) Two helpers conducting operations without hats, however, it was very windy.

* Note* Toolpusher is satisfied with rig and associated equipment. Working conditions were fine, except it is difficult to keep rig hands employed.

Deputy Inspector PAUL W. BURCHELL - UTAH OIL & GAS CONSERVATION COMMISSION

KK

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER **U032269**
UNIT **Makin Federal No. 1**

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Daggett Field _____

The following is a correct report of operations and production (including drilling and producing wells) for the month of May, 19 66,

Agent's address Box 631 Company The Shamrock Oil & Gas Corp.
Amarillo, Texas 79105

Phone DR 6-4451 Signed Robert Shonue
Agent's title District Geologist

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)
21 NW SE	3N	25E	1		Spud 4-30-66 10-3/4" 232/275 <i>EX</i> 7-5/8" 5654/300 <i>EX</i> Drilling 6290'					

NOTE.—There were _____ runs or sales of oil; _____ M cu. ft. of gas sold; _____ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5

LAND OFFICE _____
LEASE NUMBER **UO 32269**
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Daggett Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of June, 1966.

Agent's address Box 631 Company The Shamrock Oil & Gas Corp.
Amarillo, Texas Signed [Signature]

Phone DR 6-4451 Agent's title District Geologist

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)
Sec. 21 NW SE	3N	R5E	1		MAKIN-FEDERAL NO. 1					
					Spud 4-30-66 10-3/4" 232 w/275 sx 7-5/8" 5654 w/300 sx DST 9362-9428, packers failed DST 9315-9428, 30 min preflow with weak to fair blow re-opened tool and packers failed in 3 mins. Left 2 packers and 113' pipe in hole Cemented fish in hole ✓ Attempting to drill sidetrack hole. ✓					

Note.—There were _____ runs or sales of oil; _____ M cu. ft. of gas sold;
_____ runs or sales of gasoline during the month. (Write "no" where applicable.)

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R356.5.

LAND OFFICE UO 32269
LEASE NUMBER _____
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Daggett Field _____

The following is a correct report of operations and production (including drilling and producing wells) for the month of July, 1966,

Agent's address Box 631 Company The Shamrock Oil & Gas Corp.
Amarillo, Texas 79105 Signed _____

Phone DR 6-4451 Agent's title Asst Vice Pres. - Geology

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	DATE 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)
NW 25 Sec 21	3N	25E	1							
					RTD 9800, no shows Ran logs to 9789					
					MAKIN-FEDERAL NO. 1					

NOTE.—There were _____ runs or sales of oil; _____ M cu. ft. of gas sold;

_____ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LAND OFFICE _____
LEASE NUMBER **UO 32269**
UNIT _____

LESSEE'S MONTHLY REPORT OF OPERATIONS

State Utah County Daggett Field Wildcat

The following is a correct report of operations and production (including drilling and producing wells) for the month of August, 1966.

Agent's address Box 631 Company The Shamrock Oil & Gas Corp.
Amarillo, Texas 79105 Signed Burke Schell

Phone DR 6-4451 Agent's title Geologist

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)
Sec 21 NW SE	N	25E	1							<p>Makin Federal No. 1</p> <p>Set 4 1/2" casing 9796' w/200 sx Perforated 10/9706-16 A/1000 gals 15% Swbd 1 BW/1 hr with light vapor of gas ahead of swab Squeezed perfs 9706-16 with 50 sx cement. Perforated 10/9350-60; 1/9365; 4/9409-13; 2/9422-24 Swabbed dry with no show A/1000 gals 15% Frac w/29,000 gals gel wtr & 21,500# 20-40 sd 12,000 gals gel wtr & 2000# glass beads Flwd 60 barrels load wtr/4 hrs & died Swbd 95 barrels load wtr/8 hrs with slight blow of gas ahead of swab. To plug and abandon ✓</p>

NOTE.—There were _____ runs or sales of oil; _____ M cu. ft. of gas sold;

_____ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

September 15, 1966

The Shamrock Oil & Gas Corporation
Box 631
Amarillo, Texas 79105

Re: Well No. Makin-Federal #1,
Sec. 21, T. 3 N., R. 25E.,
Daggett County, Utah

Month of August, 1966

Gentlemen:

Our records indicate that you have not filed a Monthly Report of Operations for the above mentioned month (s), for the subject well. Rule C-22(1), General Rules and Regulations and Rules of Practice and Procedure, Utah State Oil and Gas Conservation Commission, requires that said reports be filed on or before the sixteenth (16) day of the succeeding month. This report may be filed on Form OGCC-1b (U. S. Geological Survey Form 9-331, "Sundry Notices and Reports on Wells"), or on company forms containing substantially the same information. We are enclosing forms for your convenience.

Your immediate attention is required in this matter.

Very truly yours,

OIL & GAS CONSERVATION COMMISSION

ANNETTE R. HANSEN
RECORDS CLERK

arh

Enclosures: Forms

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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

2. NAME OF OPERATOR
The Shamrock Oil and Gas Corporation

3. ADDRESS OF OPERATOR
Box 631, Amarillo, Texas 79105

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface **1113' fr SL, 2885' fr WL (NW SE)**

At top prod. interval reported below

At total depth

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUNDED **4-30-66** 16. DATE T.D. REACHED **8-2-66** 17. DATE COMPL. (Ready to prod.) **9-21-66 P&A** 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* **8486' KB** 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD **9799** 21. PLUG, BACK T.D., MD & TVD _____ 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY _____ ROTARY TOOLS **0-9799** CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
None 25. WAS DIRECTIONAL SURVEY MADE
no

26. TYPE ELECTRIC AND OTHER LOGS RUN
IES, Gr-Sonic-Caliper 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
10-3/4"	32.75	232	15"	275 sx	-
7-5/8"	26.40	5654	9-7/8"	300 sx	1200'
4-1/2"	11.60	9796	6-3/4"	200 sx	8002'

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

- (P) 9706-16 w/10-0.40" holes (Dakota)
- (P) 9422-24 w/2 - 0.40" holes (Frontier)
- (P) 9409-13 w/4-0.40" holes (Frontier)
- (P) 9365 w/1-0.40" holes (Frontier)
- (P) 9350-60 w/10-0.40" holes (Frontier)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9706-16	1/1000 gals-sqs w/50 sx cmt
9350-9424	1/1000 gals, frac w/29,000 gals w/21,500# sd & 12,000 gals w/2000# glass beads.

33.* PRODUCTION

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

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

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

35. LIST OF ATTACHMENTS
Logs have been forwarded

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

SIGNED Burke Isbell TITLE Geologist DATE 9-23-66

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN _____ INDICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-032269

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

-

7. UNIT AGREEMENT NAME

-

8. FARM OR LEASE NAME

Makin-Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec 21, T3N, R25E (81M)

1.

OIL WELL GAS WELL OTHER **Dry Hole**

2. NAME OF OPERATOR

Diamond Shamrock Corporation

3. ADDRESS OF OPERATOR

Box 631, Amarillo, Texas 79105

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

At surface **1113' fr SL, 2885' fr WL of Section 21**

14. PERMIT NO.

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

8486 KB

12. COUNTY OR PARISH

Daggett

13. STATE

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)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

We received verbal approval for the following:

- Set 11 sx from 9300-9450 inside 4 1/2" casing; cut 4 1/2" off at 8002**
- Set 35 sx from 7860-8050**
- Set 35 sx from 5600-5700 (Base of 7-5/8" casing)**
- Shot 7-5/8" @ 1200**
- Set 45 sx from 1140-1250**
- Set 50 sx from 160-250 (Base of 10-3/4" casing)**
- Set 10 sx at surface**
- P&A 9-21-66**

The location has been leveled and reseeded, the pits are filled and restored to their original contour. The location was inspected by the USGS on May 9, 1968, and was found to be in order.

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

SIGNED

Burke Isbell
Burke Isbell

TITLE

Geologist

DATE

May 21, 1968

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

U-032269

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

-

7. UNIT AGREEMENT NAME

-

8. FARM OR LEASE NAME

Makin-Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec 21, T3N, R25E (SLM)

1.

OIL WELL GAS WELL OTHER

Dry Hole

2. NAME OF OPERATOR

Diamond Shamrock Corporation

3. ADDRESS OF OPERATOR

Box 631, Amarillo, Texas 79103

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

At surface

1113' fr SL, 2885' fr WL of Sec. 21

14. PERMIT NO.

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

8486 KB

12. COUNTY OR PARISH

Daggett

13. STATE

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)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

We received verbal approval for the following:

- Set 11 sx from 9300-9450 inside 4 1/2" casing**
- Cut 4 1/2" off at 8002**
- Set 35 sx from 7860-8050**
- Set 35 sx from 5600-5700 (Base of 7-5/8" casing)**
- Shot 7-5/8" @ 1200**
- Set 45 sx from 1140-1250**
- Set 50 sx from 160-250 (Base of 10-3/4" casing)**
- Set 10 sx at surface**

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

SIGNED Burke Isbell

TITLE Geologist

DATE 5-21-68

(This space for Federal or State office use)

APPROVED BY _____

TITLE _____

DATE _____

CONDITIONS OF APPROVAL, IF ANY: