

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 Gas Storage SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
 Wexpro Company

3. ADDRESS OF OPERATOR
 P. O. Box 1129, Rock Springs, Wyoming 82901

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*)
 At surface NE NW 1292' FNL, 1428' FWL
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 41 miles south of Rock Springs, Wyoming

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
 108'

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 520'
 Unit 13

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 GR 6407'

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2	13-3/8	54.5	320	385 sx reg G w/3% CaCl
8-3/4	7 *	23	5875	To be determined

* Will have 9-5/8", 36#, landed at 280' on top of the 7" tapered casing.

Refer to Master Drilling Plan.

2. FORMATION TOPS: Frontier at 5230', Mowry at 5405', Dakota at 5595', and Cedar Mountain-Morrison at 5795'.

8. LOGGING, TESTING AND CORING: DLL and GR-Caliper from surface to TD. FDC/CNL from 3875' to TD.

No DST's or coring.

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 APPROVED BY THE STATE TITLE Drilling Superintendent DATE July 9, 1982
 OF UTAH DIVISION OF
 OIL, GAS, AND MINING

PERMIT NO. _____ DATE: _____ APPROVAL DATE: 7/14/82

APPROVED BY: Cleon G. Ferguson TITLE Director DATE 7/14/82

CONDITIONS OF APPROVAL, IF ANY:

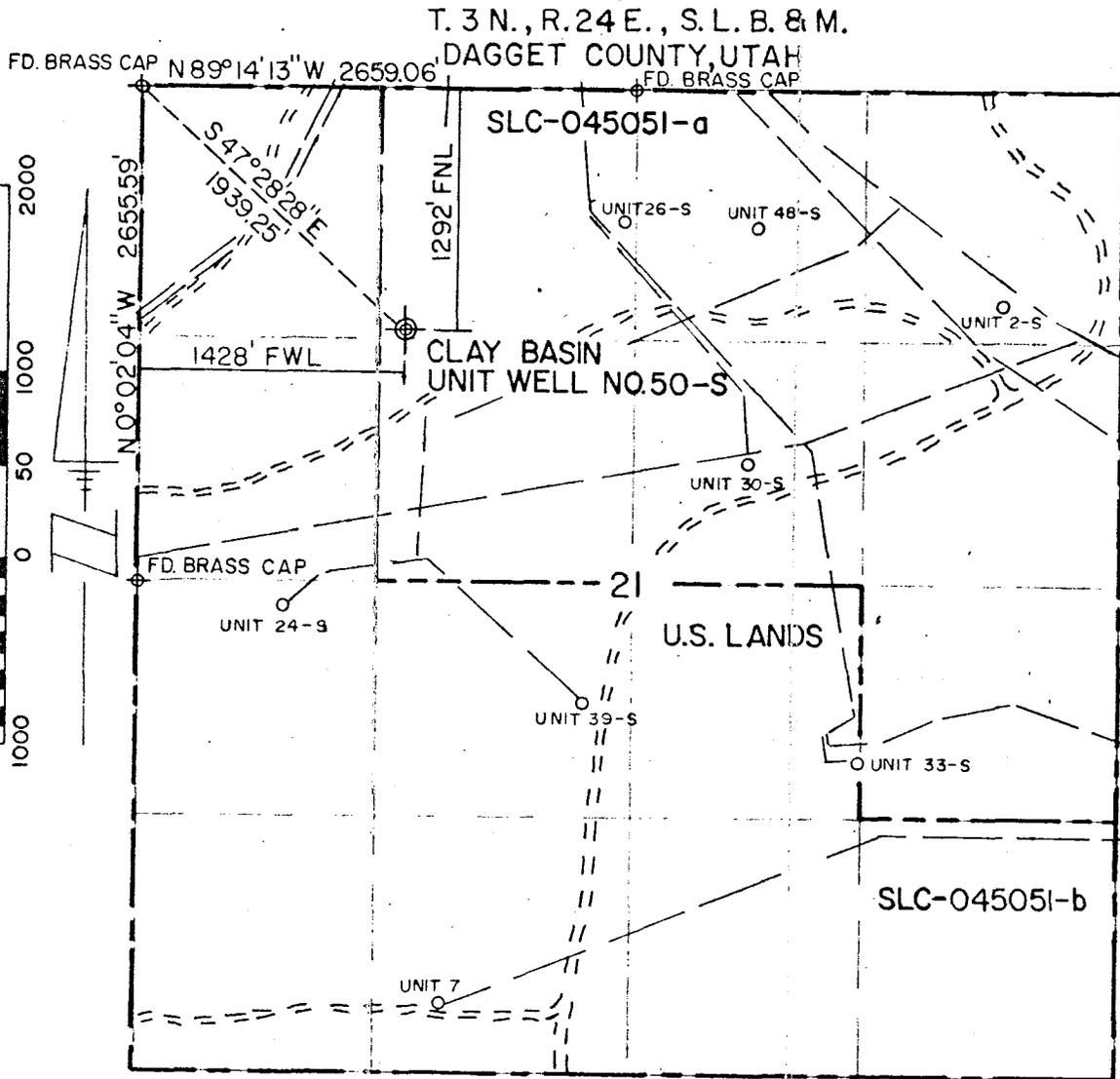
5. LEASE DESIGNATION AND SERIAL NO.
 SL-045051-a
 6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 -
 7. UNIT AGREEMENT NAME
 Clay Basin Gas Storage Agreement
 8. FARM OR LEASE NAME
 Unit
 9. WELL NO.
 50-S
 10. FIELD AND POOL, OR WILDCAT
 Clay Basin Gas Storage
 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
 21-3N-24E., 6th PM
 12. COUNTY OR PARISH
 Daggett
 13. STATE
 Utah

16. NO. OF ACRES IN LEASE
 640

17. NO. OF ACRES ASSIGNED TO THIS WELL
 -

20. ROTARY OR CABLE TOOLS
 Rotary

22. APPROX. DATE WORK WILL START*
 Upon approval



MINERAL SURFACE

LOCATION PLAN
 SCALE 1"=1000

BASIS OF BEARING: COMPANY SURVEY COORDINATE NETWORK

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

LEGEND

- ⊕ Well
- ⊕ Stone Corner
- ⊕ Pipe Corner

Larry G. Bodyfelt
 SURVEYOR

LARRY G. BODYFELT WYO. RLS NO. 3507
 PRACTICING IN UTAH PER TITLE 58 CHAPTER 22-21

ENGINEERING RECORD			WEXPRO COMPANY	
SURVEYED BY	F.H. 6/1/82		CERTIFIED WELL LOCATION AND WELL SITE PLAN	
REFERENCES	G.L.O. PLAT <input checked="" type="checkbox"/> U.S.G.S. QUAD. MAP <input checked="" type="checkbox"/>	CLAY BASIN UNIT WELL NO. 50-S		
LOCATION DATA				
FIELD	CLAY BASIN			
LOCATION: NE 1/4, NW 1/4 SEC. 21, T. 3 N., R. 24 E., S.L.B. & M. 1292' FNL, 1428' FWL				
DAGGET COUNTY, UTAH		DRAWN: 6/7/82 KVB	SCALE: 1"=1000	
WELL ELEVATION: 6407 AS GRADED - DETERMINED BY EDM/TRIGONOMETRIC LEVELS FROM COMPANY ESTABLISHED BENCHMARK		CHECKED: <i>CRW</i>	DRWG. M-20081	
		APPROVED: <i>gjb</i>	NO.	

Identification No. 436-82

MINERALS MANAGEMENT
SERVICE
OIL & GAS OPERATIONS
RECEIVED
JUL 19 1982
SALT LAKE CITY, UTAH

United States Department of the Interior
Minerals Management Service
2000 Administration Building
1745 West 1700 South
Salt Lake City, Utah 84104-3884

NEPA CATEGORICAL EXCLUSION REVIEW

PROJECT IDENTIFICATION

Operator Wexpro Company
Project Type Gas Storage Well
Project Location 1292' FNL 1428' FNL Section 21, T 3N, R 24E
Well No. 50-S Lease No. SL-045051-A
Date Project Submitted July 14, 1982

FIELD INSPECTION Date June 7, 1982

Field Inspection Participants See attached list

Related Environmental Documents: Environmental Impact Analysis, A Proposed Gas Storage Project Mountain Fuel Resources, Inc. - USGS, Rock Springs and BLM, Vernal 1976
EAR Clay Basin Gas Storage Project, BLM, Vernal 1976

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.

July 16, 1982
Date Prepared

Gregory Darlington
Environmental Scientist

I concur

JUL 21 1982
Date

W. Mouton FOR E. W. GUYNN
District Supervisor DISTRICT OIL & GAS SUPERVISOR

Proposed Actions :

Wexpro plans to drill the # 50-5 gas storage well at a depth of 5875' into the Dakota Formation. A new access road of 400' length will be required. A pad 135' by 325' and a reserve pit 75' by 100' will be constructed on the 2.2 acre area of operations Wexpro has requested.

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.

FIELD NOTES SHEET

Date of Field Inspection: June 7, 1982

Well No.: 50-S

Lease No.: SL-045051-A

Approve Location:

Approve Access Road:

Modify Location or Access Road: Moved 208' North 72' West no reason given
for original staking. If we wanted to be hardened would require a
second onsite.

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)

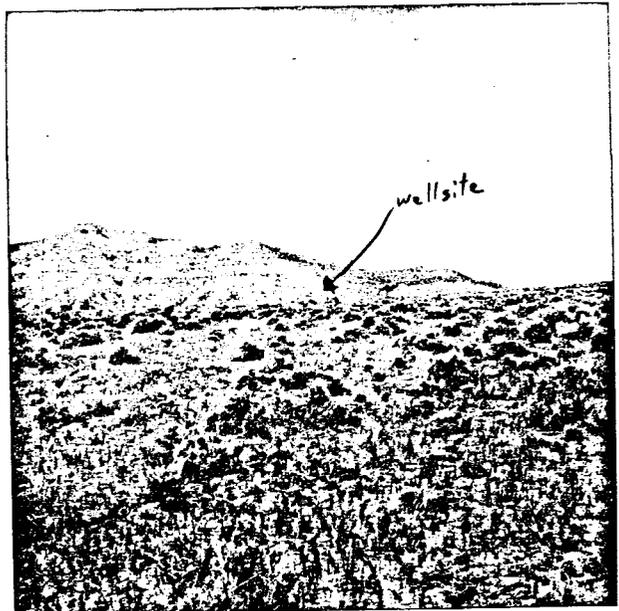
At onsite no move was mentioned location may
have already been moved from where it originally fell. In
a generally flat brushy country.

CATEGORICAL EXCLUSION REVIEW INFORMATION SOURCE

Criteria 516 DM 2.3.A	Federal/State Agency			Local and private correspondence (date)	Previous NEPA	Other studies and reports	Staff expertise	Onsite inspection (date)	Other
	Correspondence (date)	Phone check (date)	Meeting (date)						
Public health and safety							1, 2, 4, 6	JUNE 7 1982	
Unique characteristics							1, 2, 4, 6		
Environmentally controversial							1, 2, 4, 6		
Uncertain and unknown risks							1, 2, 4, 6		
Establishes precedents							1, 2, 4, 6		
Cumulatively significant							1, 2, 4, 6		
National Register historic places							1, 6		
Endangered/threatened species							1, 6		
Violate Federal, State, local, tribal law							1, 2, 4, 6		

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. *Onsite Requirements other than the items 1-7.*



*Northeast View
Wexpro # 50*

Field Inspection
June 7, 1982

Participants at the
Wexpro Cnsites in Clay Basin

Greg Darlington	-	MMS, Vernal
Max McCoy	-	MMS, Vernal
Ralph Huff	-	BLM, Vernal
Keith Chapman	-	BLM, Vernal
Jennifer Head	-	Wexpro Drilling
Albert Kaiser	-	Wexpro Construction
Larry Bodyfelt	-	Wexpro Surveying
Ron Noble	-	Mt. Fuel Supply
Mr. De Bernardi	-	Mt. Fuel Supply
Fred Hanking	-	Wexpro Surveying

About Five other Mt. Fuel Supply employees
also accompanied us to most of the locations which
were looked at that day.

Master 10-Point Drilling Plan
Clay Basin Unit Gas Storage
Wells No. 43-S through 60-S
T.3N., R.24E.
Daggett County, Utah

1. SURFACE FORMATION: Mancos Shale.
2. FORMATION TOPS: Refer to individual Application for Permit to Drill.
3. WATER, OIL, GAS or MINERAL BEARING FORMATIONS:

The gas storage reservoir is the Dakota. Natural gas is expected in the Frontier. No water or mineral bearing formations are present.

4. CASING PROGRAM:

<u>Footage</u>	<u>Size</u>	<u>Grade</u>	<u>Weight</u>	<u>Condition</u>	<u>Thread</u>	<u>Cement</u>
320	13-3/8	K-55	54.5	New	8rd, ST&C	385 sx reg. G w/3% CaCl
280	9-5/8	K-55	36	New	8rd, ST&C	To be determined
TD	7	K-55	23	New	8rd, LT&C	To be determined

5. PRESSURE CONTROL EQUIPMENT: (see attached diagram)
Operator's minimum specifications for pressure control equipment requires a 12-inch 3000 psi double gate blowout preventer. Surface casing and all preventer rams will be pressure tested to 1900 psi for 15 minutes using rig pump and mud. BOP's will be checked daily as to mechanical operating condition and will be tested by rig equipment after each string of casing is run. All ram type preventers will have hand wheels which will be operative at the time the preventers are installed.
6. MUD PROGRAM: Fresh water gel base mud from surface to TD. Sufficient mud materials to maintain mud properties, control lost circulation and to contain blowout will be available at the wellsite.
7. AUXILIARY EQUIPMENT:
 - a) Manually operated kelly cock
 - b) No floats at bit
 - c) Monitoring of mud system will be visual
 - d) Full opening floor valve manually operated
8. LOGGING, TESTING, AND CORING: Refer to individual Application for Permit to Drill.
9. ABNORMAL PRESSURE AND TEMPERATURE: None expected; BHT of 135°F anticipated.
10. ANTICIPATED STARTING DATE: Upon approval

DURATION OF OPERATION: Drilling time 12 days each

Completion 4 days each

CHECKLIST 3000 PSI BLOWOUT EQUIPMENT

Contractor and operator to furnish items checked as follows

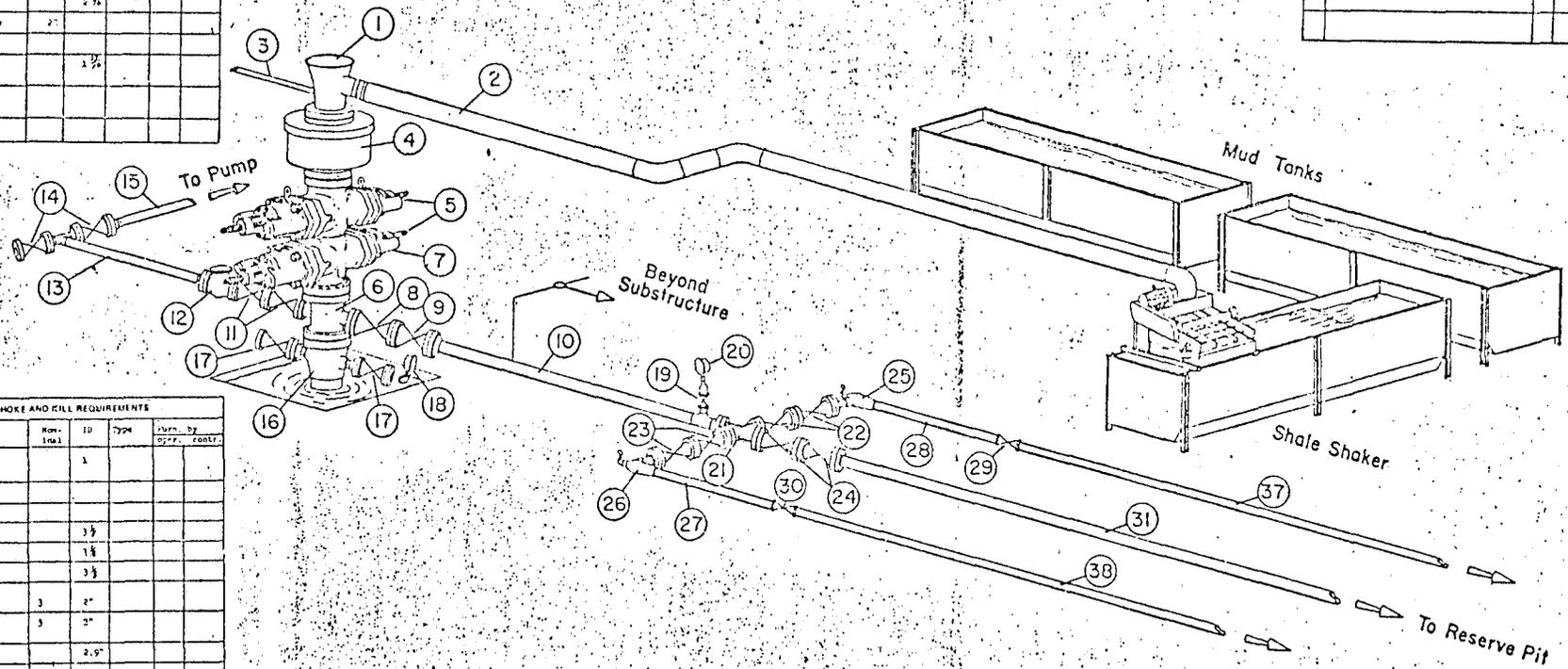
STANDARD STACK REQUIREMENTS					
No.	Item	Qty.	ID	Type	Drawn by
		Inch.	in.		DATE
1	Drilling Riddle				
2	Filler				
3	Fill up Line	2"			
4	Annular Preventor			Hydril Laseron Shaffer	
5	Two stacks or one dual type oper. gate			W. G.P. K. G.P.	
6	Wellline Spool with 2" and 3" collars			Forged	
7	As alternate to (6) Run and fill lines from outlets in this run				
8	Valve Gate	3 1/2"			
9	Valve-Hydraulically operated gate	3 1/2"			
10	Choke Line	2.9"			
11	Catch Valve	2 1/2"			
12	Catch Valve	2 1/2"			
13	Fill Line	2"			
14	Valve-gate	2 1/2"			
15	Fill line to Pump	2"			
16	Casing Head				
17	Valves Gate Plug	1 1/2"			
18	Compound Pressure Lever				
19	Wear Buckle				

MOUNTAIN FUEL SUPPLY COMPANY

3000 psi BLOWOUT PREVENTION EQUIPMENT

SPECIAL CHOKE AND KILL REQUIREMENTS					
No.	Item	Qty.	ID	Type	Drawn by
		Inch.	in.		DATE

SPECIAL STACK REQUIREMENTS					
No.	Item	Qty.	ID	Type	Drawn by
		Inch.	in.		DATE



STANDARD CHOKE AND KILL REQUIREMENTS					
No.	Item	Qty.	ID	Type	Drawn by
		Inch.	in.		DATE
19	Valve Gate Plug	1			
20	Compound Pressure				
21	Cross 3 1/2"				
22	Valve Gate	3 1/2"			
23	Valve Gate	1 1/2"			
24	Valve Gate	3 1/2"			
25	Choke Line No. 2 or Equivalent	3	2"		
26	Choke Line No. 2 or Equivalent	3	2"		
27	Line to Separator		2.9"		
28	Line to Operator		2.9"		
29	Valve Gate	1	3 1/2"		
30	Valve Gate	1	3 1/2"		
31	Line to Res. Pit		2.9"		
32	Line to Res. Pit		2.9"		
33	Line to Res. Pit		2.9"		
34	Line to Res. Pit		2.9"		

AT SITES WHERE TOPSOIL IS PRESENT SAME IS TO BE REMOVED AND STORED ON THE ADJACENT LAND FOR RESTORATION AT THE SITE WHEN REQUIRED. 2018 CU.YDS. OR THE TOP 6" OF TOPSOIL IS TO BE STOCKPILED.

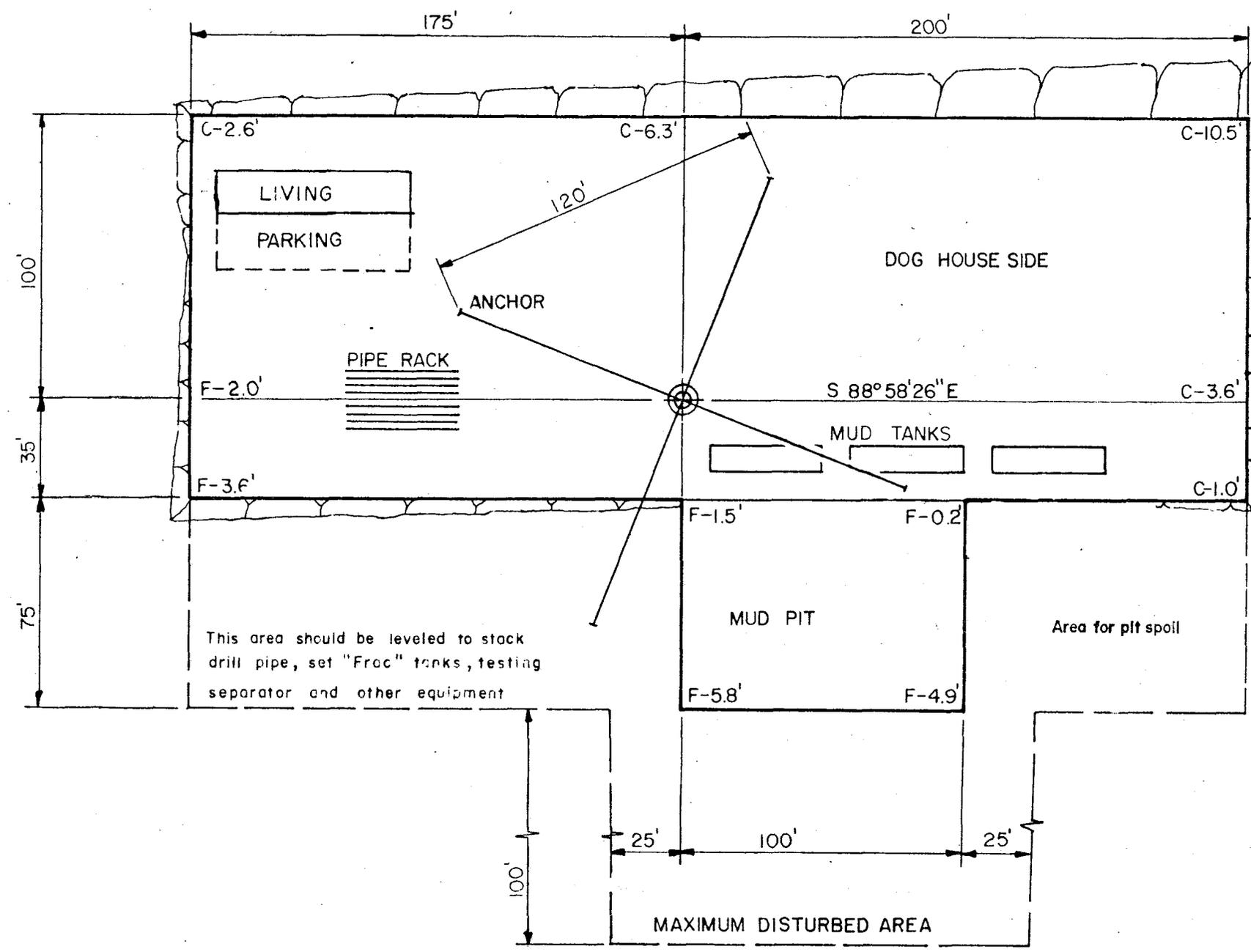
MUD PITS ARE TO BE FENCED & UNLINED.

AREA FOR WELL LOCATION IS 1.33 ACRES.

REFERENCE DRAWINGS ARE:
M-2008I

PROPOSED ACCESS ROAD

TOPSOIL STOCKPILE



CLAY BASIN UNIT WELL NO.50-S

DRWG. NO. M-20082

6/7/82 KVB

** FILE NOTATIONS **

DATE: July 21, 1982
OPERATOR: Unipro Company
WELL NO: Clay Basin Unit # 50-5
Location: Sec: 21 T. 3N R. 24E County: Loggitt

File Prepared: Entered on N.I.D:
Card Indexed: Completion Sheet:

API Number 43-009-300410

CHECKED BY:

Petroleum Engineer: _____

Director: _____

Administrative Aide: Sas Storage

APPROVAL LETTER:

Bond Required: Survey Plat Required:
Order No. _____ 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 Fcd Plotted on Map
Approval Letter Written
Hot Line P.I.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

5. LEASE DESIGNATION AND SERIAL NUMBER
SL-045051-a
RECEIVED
JUL 14 1982

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME
Clay Basin Gas Storage Agreement

8. FARM OR LEASE NAME
Unit

9. WELL NO.
50-S

10. FIELD AND POOL, OR WILDCAT
Clay Basin Gas Storage

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
21-3N-24E., 6th PM

12. COUNTY OR PARISH
Daggett

13. STATE
Utah

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 Gas Storage SINGLE ZONE MULTIPLE ZONE

2. NAME OF OPERATOR
Wexpro Company

3. ADDRESS OF OPERATOR
P. O. Box 1129, Rock Springs, Wyoming 82901

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*
At surface NE NW 1292' FNL, 1428' FWL
At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
41 miles south of Rock Springs, Wyoming

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)
108'

16. NO. OF ACRES IN LEASE
640

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.
520'
Unit 13

19. PROPOSED DEPTH
5875

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
GR 6407'

22. APPROX. DATE WORK WILL START*
Upon approval

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2	13-3/8	54.5	320	385 sx reg G w/3% CaCl
8-3/4	7 *	23	5875	To be determined

* Will have 9-5/8", 36#, landed at 280' on top of the 7" tapered casing.

Refer to Master Drilling Plan.

2. FORMATION TOPS: Frontier at 5230', Mowry at 5405', Dakota at 5595', and Cedar Mountain-Morrison at 5795'.

8. LOGGING, TESTING AND CORING: DLL and GR-Caliper from surface to TD. FDC/CNL from 3875' to TD.

No DST's or coring.

Subject to the Master Surface Use Plan filed in the Clay Basin Unit

deepen or plug back, give data on present productive zone and proposed new productive zone. Give blowout data on subsurface locations and measured and true vertical depths.

24. SIGNED C. J. Mann TITLE Drilling Superintendent DATE July 9, 1982

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
FOR E. W. GUYNN
APPROVED BY [Signature] TITLE DISTRICT OIL & GAS SUPERVISOR DATE AUG 2 1982
CONDITIONS OF APPROVAL, IF ANY:

NOTICE OF APPROVAL

CONDITIONS OF APPROVAL ATTACHED TO OPERATOR'S COPY

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

State O&G

NOTICE OF SPUD

Company: Wexboro WEXPRO

Caller: Paul

Phone: 307-382-9791

Well Number: 50-S

Location: NE NW 21-3N 24E

County: Daggett State: Utah

Lease Number: SL-045 051-a

Lease Expiration Date: _____

Unit Name (If Applicable): Clay basin

Date & Time Spudded: Oct 21, 1982 1:00 PM

Dry Hole Spudder/Rotary: _____

Details of Spud (Hole, Casing, Cement, etc.) _____

Drilling 14-10

Rotary Rig Name & Number: MGF Rig 61

Approximate Date Rotary Moves In: _____

FOLLOW WITH SUNDRY NOTICE

Call Received By: Becky George

Date: October 22, 1982

State Oil & Gas ✓
Vernal MMS
Teresa
Diane
File

RECEIVED

OCT 25 1982

DIVISION OF
OIL, GAS & MINING

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: WEXPRO

WELL NAME: Clay Basin Unit #50-S

SECTION NENW 21 TOWNSHIP 3 N RANGE 24 E COUNTY Daggett

DRILLING CONTRACTOR MGF Drilling

RIG # 61

SPUDED: DATE 10-21-82

TIME 1:00 PM

How Rotary

DRILLING WILL COMMENCE _____

REPORTED BY Paul Zubatch

TELEPHONE # 307-382-9791

DATE 10-22-82

SIGNED SC

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 Gas Storage

2. NAME OF OPERATOR
Wexpro Company

3. ADDRESS OF OPERATOR
P. O. Box 458, Rock Springs, Wyoming 82901

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: NE NW 1292' FNL, 1428' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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) Supplementary History <input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

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.)

TD 5890', rig released October 28, 1982.

Spudded October 21, 1982 at 1:00 p.m., landed 13-3/8" OD, 54.5#, K-55, 8rd thd, ST&C casing at 346.04' KBM, set with 400 sacks class G cement treated with 2% calcium chloride and 1/4# flocele per sack, returned 24 barrels cement to surface, cement in place October 17, 1982; landed 9-5/8", 36#, and 7", 23#, K-55, 8rd thd, ST&C casing at 5875.53' KBM, set with 425 sacks 50-50 Pozmix cement with 2% gel and 18% salt, floats held OK, cement in place 10-28-82 at 5:30 p.m.

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

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

SIGNED *O. J. Maser* TITLE Drilling Supt. DATE November 5, 1982

(This space for Federal or State office use)

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

5. LEASE
St. - 045051-a

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
-

7. UNIT AGREEMENT NAME
Clay Basin Gas Storage Agreement

8. FARM OR LEASE NAME
Unit

9. WELL NO.
50-S

10. FIELD OF WILDCAT NAME
Clay Basin - Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
21-3N-24E., SLB&M

12. COUNTY OR PARISH
Daggett

13. STATE
Utah

14. API NO.
43-009-30046

15. ELEVATIONS (SHOW DF, KDB, AND WD)
KB 6421.60' GR 6407'

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

**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.)

5. LEASE SL - 045051-a	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
7. UNIT AGREEMENT NAME Clay Basin Gas Storage Agreement	
8. FARM OR LEASE NAME Unit	
9. WELL NO. 50-S	
10. FIELD OR WILDCAT NAME Clay Basin - Dakota	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 21-3N-24E., SLB&M	
12. COUNTY OR PARISH Daggett	13. STATE Utah
14. API NO. 43-009-30046	
15. ELEVATIONS (SHOW DF, KDB, AND WD) KB 6421.60' GR 6407'	

1. oil well gas well other Gas Storage

2. NAME OF OPERATOR
Wexpro Company

3. ADDRESS OF OPERATOR
P. O. Box 458, Rock Springs, Wyoming 82901

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: NE NW 1292' FNL, 1428' FWL
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

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) Supplementary History			X

(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.)*

TD 5890', PBD 5823.18', well shut in.

Rigged up work over unit, perforated 5608-5624' and 5626-5650' with 2 holes per foot, set packer at 5504', landed 4-1/2" tubing at 5521.80'.

Final report.

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

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

SIGNED A. J. Maser TITLE Drilling Supt. DATE November 10, 1982

(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*

(See other instructions on reverse side)

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

3

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other Gas Storage

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

2. NAME OF OPERATOR
Wexpro Company

3. ADDRESS OF OPERATOR
P. O. Box 458, Rock Springs, Wyoming 82901

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface NE NW 1292' FNL, 1428' FWL
At top prod. interval reported below
At total depth

14. PERMIT NO. _____ DATE ISSUED _____

API #: 43-009-30046

15. DATE SPUNDED 10-21-82 16. DATE T.D. REACHED 10-27-82 17. DATE COMPL. (Ready to prod.) 11-8-82 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* KB 6421.60' GR 6407' 19. ELEV. CASINGHEAD _____

20. TOTAL DEPTH, MD & TVD 5890 21. PLUG, BACK T.D., MD & TVD 5823.18 22. IF MULTIPLE COMPL., HOW MANY* _____ 23. INTERVALS DRILLED BY 0-5890 ROTARY TOOLS _____ CABLE TOOLS _____

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5608-5624', 5626-5650' - Dakota 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN DLL, CNL/FDC 27. WAS WELL CORED No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SFT (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	54.5	346.04	17-1/2	400	0
9-5/8 & 7	36 & 23	5875.53	8-3/4	425	0

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2	5521.80	5504

31. PERFORATION RECORD (Interval, size and number)

5608-5624', 5626-5650', jet, 2 holes per ft.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION -	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) <u>Gas storage</u>	WELL STATUS (Producing or shut-in) <u>Shut in</u>					
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 as above

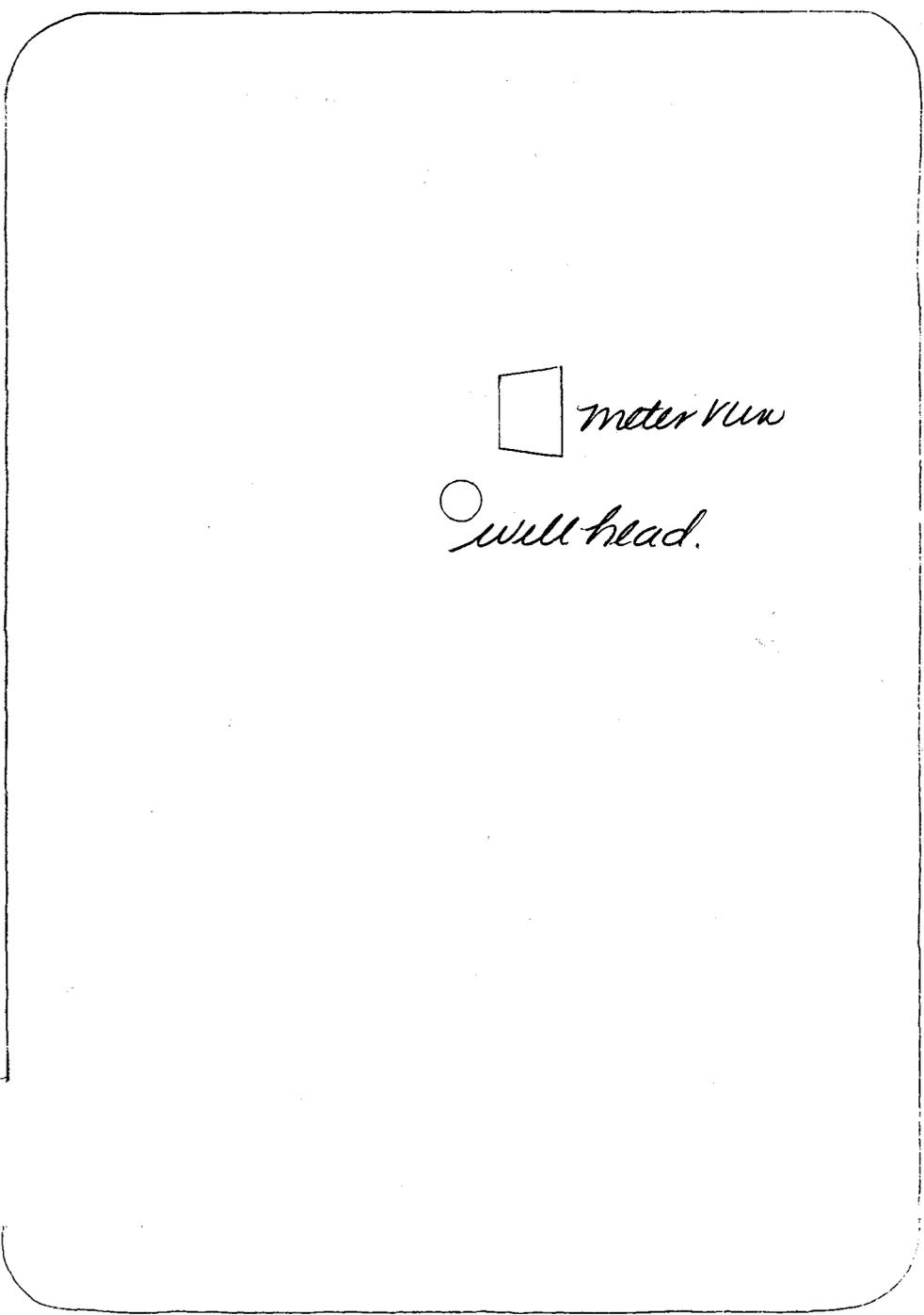
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Thomas L. Anderson TITLE Director, Petroleum Engrg DATE Nov. 10, 1982

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

Clay Basin U# 50 Sec 21, 3N, 24E

Chapley 15 June 88



meter well

well head.

access road

12.98 50 SHEETS 5 SQUARE
13.98 100 SHEETS 5 SQUARE
14.98 200 SHEETS 5 SQUARE
MADE IN U.S.A.





QUESTAR PIPELINE COMPANY

79 SOUTH STATE STREET • P. O. BOX 11450 • SALT LAKE CITY, UTAH 84147 • PHONE (801) 530-2400
June 23, 1988

CERTIFIED MAIL
RETURNED RECEIPT REQUESTED
#P 879 571 459

Bureau of Land Management
Utah State Office
CFS Financial Center
324 S. State Street
Salt Lake City, UT 84111-2303

RECEIVED
BUREAU OF LAND MGMT
JUN 29 AM 9 00

Re: Name Change
Mountain Fuel Resources, Inc.
to Questar Pipeline Company

Gentlemen:

Enclosed for your files and information is a certified copy of the Articles of Amendment to the Articles of Incorporation of Mountain Fuel Resources, Inc. dated March 7, 1988, indicating that Mountain Fuel Resources, Inc. changed its name to Questar Pipeline Company.

Questar Pipeline Company holds interests in the following Federal Oil and Gas Leases in Utah:

Normally on lease held with CA - U^D9712-A - Questar 100%
 C A well - RT 5 OR'S - Mtn. Fuel Resources - U-11246 - RT Agreement pending to "Questar Energy Co"
 SLC-045051(A) > OR'S
 SLC-045051(B) > OR'S
 SLC-045053(A) > OR'S
 SLC-045053(B) > OR'S
 SLC-062508 - OR'S
 SLC-070555 - OR'S
 SLC-070555(A) - OR'S
 ? Agreement No. 14-08-0001-16009
 (Clay Basin Gas Storage Agreement)

Please note and adjust your records in accordance with the above and furnish verification of your receipt of this notice to the undersigned.

Sincerely,

J. B. Neese
Senior Landman

JBN/sdg

Enclosure

List of Leases

Overriding Royalties

U-09712-A
U-011246

Operating Rights

SL-045051-A & B
SL-045053-A & B
SL-062508
SL-0700555
SL-070555-A
SL-045049-A & B

Clay Basin Gas Storage Agreement
Agreement No. 14-08-0001-16009

3100
U-09712-A
et al
(U-942)

C. Seare
3/9/89

DECISION

Questar Pipeline Company : Oil and Gas Leases
P.O. Box 11450 : U-09712-A et al
Salt Lake City, Utah 84147 :

Corporate Name Change Recognized

Acceptable evidence has been received establishing that Mountain Fuel Resources, Inc. has changed their name to Questar Pipeline Company. Accordingly, the surviving company, Questar Pipeline Company, is recognized as holding all interests in Federal oil and gas leases which were held by Mountain Fuel Resources, Inc. We are changing our records with respect to the attached listing of oil and gas leases. If there are any other leases that will be affected, please contact this office.

/s/ M. Willis

ACTING Chief, Minerals
Adjudication Section

Enclosure
List of Leases

cc: All District Offices, Utah
MMS, AFS
MMS, BRASS
920, Teresa Thompson
Clay Basin Unit File

CSeare:s1 3/9/89:1642f

RECEIVED

JAN 28 2004

DIV. OF OIL, GAS & MINING

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW
3. FILE

Change of Operator (Well Sold)

Designation of Agent/Operator

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective:		3/7/1988
FROM: (Old Operator):	TO: (New Operator):	
N1070-Wexpro Company PO Box 45360 Salt Lake City, UT 84145-0360 Phone: 1-(801) 534-5267	N7560-Questar Pipeline Company PO Box 11450 Salt Lake City, UT 84147 Phone: 1-(801) 530-2019	

CA No.

Unit:

WELL(S)								
NAME	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
CLAY BASIN UNIT 39-S	21	030N	240E	4300930030	1025	Federal	GS	A
CLAY BASIN UNIT 48-S	21	030N	240E	4300930044	1025	Federal	GS	A
CLAY BASIN UNIT 50-S	21	030N	240E	4300930046	1025	Federal	GS	A
CLAY BASIN UNIT 51-S	21	030N	240E	4300930047	1025	Federal	GS	A
CLAY BASIN UNIT 58-S	21	030N	240E	4300930054	1025	Federal	GS	A
CLAY BASIN UNIT 60-S	21	030N	240E	4300930056	1025	Federal	GS	A
CLAY BASIN U 11 (RD MURPHY 6-W)	22	030N	240E	4300915635	1025	Federal	GS	A
CLAY BASIN 28-S	22	030N	240E	4300930021	1025	Federal	GS	A
CLAY BASIN UNIT 32-S	22	030N	240E	4300930023	1025	Federal	GS	A
CLAY BASIN UNIT 36-S	22	030N	240E	4300930027	1025	Federal	GS	A
CLAY BASIN UNIT 54-S	22	030N	240E	4300930050	1025	Federal	GS	A
CLAY BASIN U 6 (RD MURPHY 3)	23	030N	240E	4300915630	1025	Federal	GS	A
CLAY BASIN U 10 (1 CL SPARKS)	23	030N	240E	4300915634	1025	Federal	GS	A
CLAY BASIN UNIT 29-S	23	030N	240E	4300930020	1025	Federal	GS	A
CLAY BASIN UNIT 31-S	23	030N	240E	4300930022	1025	Federal	GS	A
CLAY BASIN UNIT 44-S	23	030N	240E	4300930040	1025	Federal	GS	A
CLAY BASIN UNIT 45-S	23	030N	240E	4300930041	1025	Federal	GS	A
CLAY BASIN UNIT 57-S	24	030N	240E	4300930053	1025	Federal	GS	A
CLAY BASIN UNIT 41-S	26	030N	240E	4300930032	1025	Federal	GS	A
CLAY BASIN UNIT 42-S	26	030N	240E	4300930033	1025	Federal	GS	A
CLAY BASIN UNIT 43-S	26	030N	240E	4300930039	1025	Federal	GS	A

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 1/13/2004
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 1/13/2004
- The new company was checked on the Department of Commerce, Division of Corporations Database on: 1/14/2004
- Is the new operator registered in the State of Utah: YES Business Number: 649172-0142
- If NO, the operator was contacted contacted on: _____

6. (R649-9-2)Waste Management Plan has been received on:

IN PLACE

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: 3/9/1989

8. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: n/a

9. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: n/a

10. **Underground Injection Control ("UIC"** The Division has approved UIC Form 5, **Transfer of Authority to Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the Oil and Gas Database on: 1/29/2004
2. Changes have been entered on the Monthly Operator Change Spread Sheet on: 1/29/2004
3. Bond information entered in RBDMS on: 1/29/2004
4. Fee wells attached to bond in RBDMS on: 1/29/2004
5. Injection Projects to new operator in RBDMS on: n/a

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: 965003032

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: 965002976

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: n/a

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number 965003033
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: 1/29/2004

COMMENTS:

NEW ENTITY NUMBERS ASSIGNED FEBRUARY 2004

ACCT	OPERATOR NAME	API NUM.	Sec	Twncshp	Rng	WELL NAME	ENTITY	EFF DATE	REASON
N7560	Questar Pipeline Co	4300915629	20	030N	240E	Clay Basin Unit 5	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300915627	16	030N	240E	Clay Basin Unit 3	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300930018	16	030N	240E	Clay Basin Unit 27-S	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300930048	16	030N	240E	Clay Basin Unit 52-S	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300930049	16	030N	240E	Clay Basin Unit 53-S	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300930055	16	030N	240E	Clay Basin Unit 59-S	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300930026	17	030N	240E	Clay Basin Unit 35-S	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300930031	20	030N	240E	Clay Basin Unit 40-S	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300930045	20	030N	240E	Clay Basin Unit 49-S	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300915626	21	030N	240E	Clay Basin Unit 2	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300930015	21	030N	240E	Clay Basin 24-S	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300930016	21	030N	240E	Clay Basin Unit 25-S	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300930017	21	030N	240E	Clay Basin Unit 26-S	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300930019	21	030N	240E	Clay Basin 30-S	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300930024	21	030N	240E	Clay Basin Unit 33-S	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300930030	21	030N	240E	Clay Basin Unit 39-S	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300930044	21	030N	240E	Clay Basin Unit 48-S	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300930046	21	030N	240E	Clay Basin Unit 50-S	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300930047	21	030N	240E	Clay Basin Unit 51-S	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300930054	21	030N	240E	Clay Basin Unit 58-S	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300930056	21	030N	240E	Clay Basin Unit 60-S	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300915635	22	030N	240E	Clay Basin U 11 (RD Murphy)	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300930021	22	030N	240E	Clay Basin 28-S	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300930023	22	030N	240E	Clay Basin Unit 32-S	1025 to 14040	2/10/2004	Clay Basin Gas Storage
N7560	Questar Pipeline Co	4300930027	22	030N	240E	Clay Basin Unit 36-S	1025 to 14040	2/10/2004	Clay Basin Gas Storage

Note to file: These entity numbers
were changed to compliment the
operator correction from 3/7/98