

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells) <u>31-2-15-37235</u>	
5. Indicate Type of Lease STATE ☒ FEE ☐	
6. State Oil & Gas Lease No. E-5386, B-11370, E-3150	
7. Lease Name or Unit Agreement Name <u>Pubco State ^{Com}</u>	
8. Well No. <u>2</u>	
9. Pool name or Wildcat <u>Blanco Pictured Cliff EXT</u>	
10. Proposed Depth 2800'	
11. Formation Pictured Cliff	
12. Rotary or C.T.	
13. Elevations (Show whether DF, RT, GR, etc.) 5982 GR	
14. Kind & Status Plug. Bond	
15. Drilling Contractor Unknown	
16. Approx. Date Work will start 8-2-89	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work: DRILL ☒ RE-ENTER ☐ DEEPEN ☐ PLUG BACK ☐					
b. Type of Well: OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐					
2. Name of Operator Great Western Drilling Co.					
3. Address of Operator 2550 La Plata Hwy, Farmington, NM 87401					
4. Well Location Unit Letter <u>N</u> : <u>795</u> Feet From The <u>South</u> Line and <u>1525</u> Feet From The <u>West</u> Line Section <u>36</u> Township <u>31N</u> Range <u>11W</u> NMPM San Juan County					
17. PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11" or 12 1/2"	7" or 7-5/8"	23#	250'	250	circulate
6 1/4" or 6-3/4"	2-7/8"	6.8#	2 1/2" T.D.	150 + 300	circulate

- 1 - Drill & set surface csg. w/cement circulated to surface.
- 2 - Set B.O.P., test B.O.P. and surface pipe 1000# before drilling out shoe.
- 3 - Drill 50' below bottom of P.C. zone and log well.
- 4 - Set 2-7/8" tubing for csg. string, cement w/150 sx reg. cement.
- 5 - Move off drilling rig, run temperature survey and move in completion rig.
- 6 - Pick up 1" I.J. tubing, run outside of 2-7/8" tubing and bring cement to surface.

RECEIVED
JUL 27 1989
OIL CON. DIV.
DIST. 3

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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE D. E. Bayter TITLE Superintendent DATE July 21, 1989

TYPE OR PRINT NAME

TELEPHONE NO.

(This space for State Use)

APPROVED BY

DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE

JUL 31 1989

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL EXPIRES 1-31-90
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

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Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

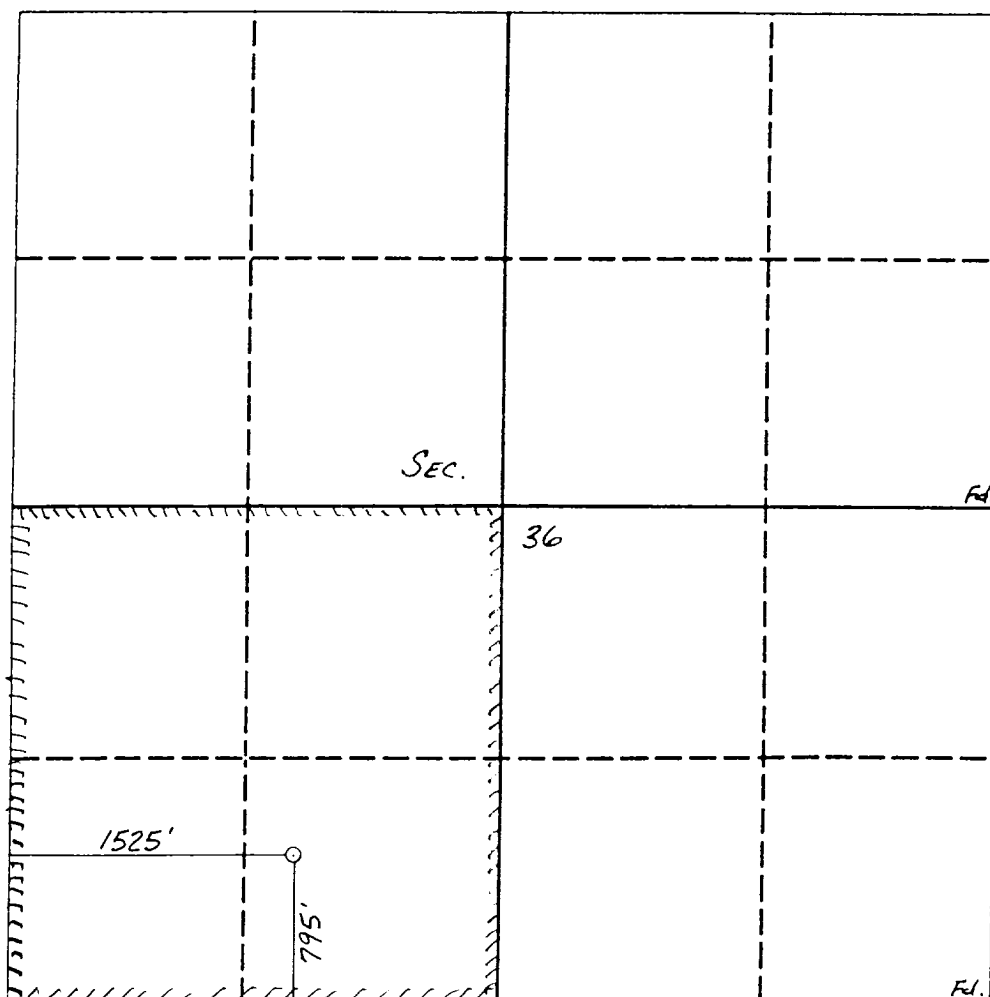
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator GREAT WESTERN DRILLING COMPANY			Lease PUBCO STATE <i>Co.</i>		Well No. 2
Unit Letter N	Section 36	Township 31 N	Range 11 W	County San Juan	
Actual Footage Location of Well: 795 feet from the South line and 1525 feet from the West line					
Ground level Elev. 5982	Producing Formation PICTURED CLIFF	Pool BLANCO PICTURED CLIFF <i>EST</i>	Dedicated Acreage: 160 Acres		

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?
☐ Yes ☐ No If answer is "yes" type of consolidation _____
If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature *D. E. Baxter*
Printed Name D. E. Baxter
Position Superintendent
Company Great Western Drlg. Co.
Date 7-25-89

SURVEYOR CERTIFICATION

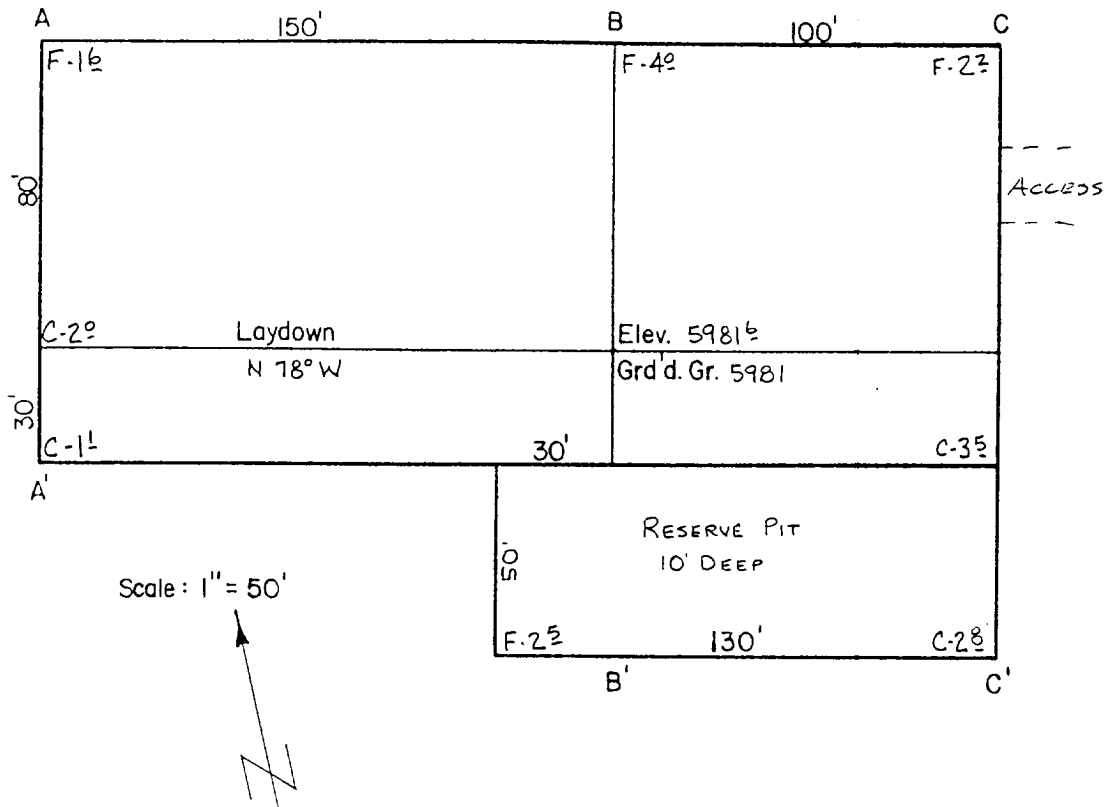
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.
7-25-89

Date Surveyed
William M. Manke II

Signature & Seal of Professional Surveyor

Professional Surveyor
#8466
Certificate No. 8466

GREAT WESTERN DRILLING COMPANY
 #2 PUBCO STATE
 795' FSL & 1525' FWL
 Sec. 36, T31N, R11W
 San Juan Co., N.M.



A-A'	Vert.: 1" = 30'	Horiz.: 1" = 100'	C/L			
5980						
5970						
B-B'						
5980						
5970						
C-C'						
5980						
5970						

