

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

404
BAM
STX
CPL

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

OIL CONSERVATION DIVISION

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

JAN 30 '89

O. C. D.

API NO. (assigned by OCD on New Wells)
5. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. L-2918
7. Lease Name or Unit Agreement Name Apex State
8. Well No. 1
9. Pool name or Wildcat Artesia-Q-CR-5A
10. Proposed Depth 2300'
11. Formation Penrose
12. Rotary or C.T.
13. Elevations (Show whether DF, RT, GR, etc.) 3501' Grd.
14. Kind & Status Plug. Bond Statewide
15. Drilling Contractor
16. Approx. Date Work will start February 1, 1989

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work: DRILL <input type="checkbox"/> RE-ENTER <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator Morexco, Inc.
3. Address of Operator P. O. Box 481, Artesia, NM 88210
4. Well Location Unit Letter <u>K</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>35</u> Township <u>18S</u> Range <u>27E</u> NMPM <u>Eddy</u> County

10. Proposed Depth 2300'	Re-enter to	11. Formation Penrose	12. Rotary or C.T.
13. Elevations (Show whether DF, RT, GR, etc.) 3501' Grd.	14. Kind & Status Plug. Bond Statewide	15. Drilling Contractor	16. Approx. Date Work will start February 1, 1989

17. EXISTING PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	366'		
12 1/4"	9 5/8"	36#	2800'		

Plan to re-enter and drill up old plugs. Perforate 9 5/8" and test the Penrose. No other well on proration unit.

Post IO-1
N/A
2-3-89

Formerly, SHF Pet Co. Inc.
PLA 1187
TD 10431

APPROVAL VALID FOR 180 DAYS
7/30/89
WELL UNDERWAY

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 Rebecca Olson TITLE Agent DATE 1-27-89

TYPE OR PRINT NAME TELEPHONE NO.

(This space for State Use)

Original Signed By
Mike Williams

APPROVED BY TITLE DATE JAN 31 1989

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
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

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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 Morexco, Inc.			Lease Apex State		Well No. 1
Unit Letter K	Section 35	Township 18 South	Range 27 East	County NMPM Eddy	
Actual Footage Location of Well: 1980 feet from the South line and 1980 feet from the West line					
Ground level Elev. 3501'	Producing Formation ARTESIA Q-G-5A			Dedicated Acreage: 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

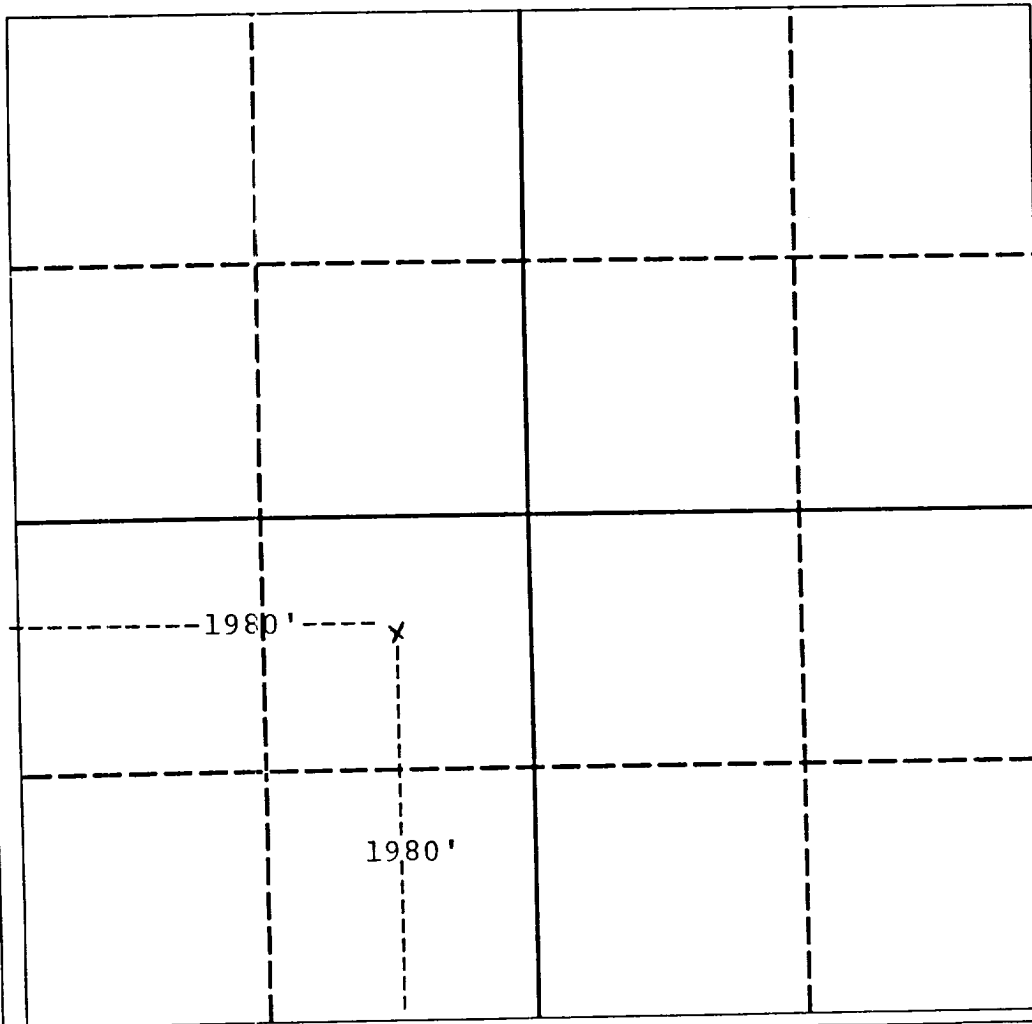
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. 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 Communitization

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
Rebecca Olson

Printed Name
Rebecca Olson

Position
Agent

Company
Morexco, Inc.

Date
January 27, 1989

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.

Date Surveyed - originally
February 19, 1979

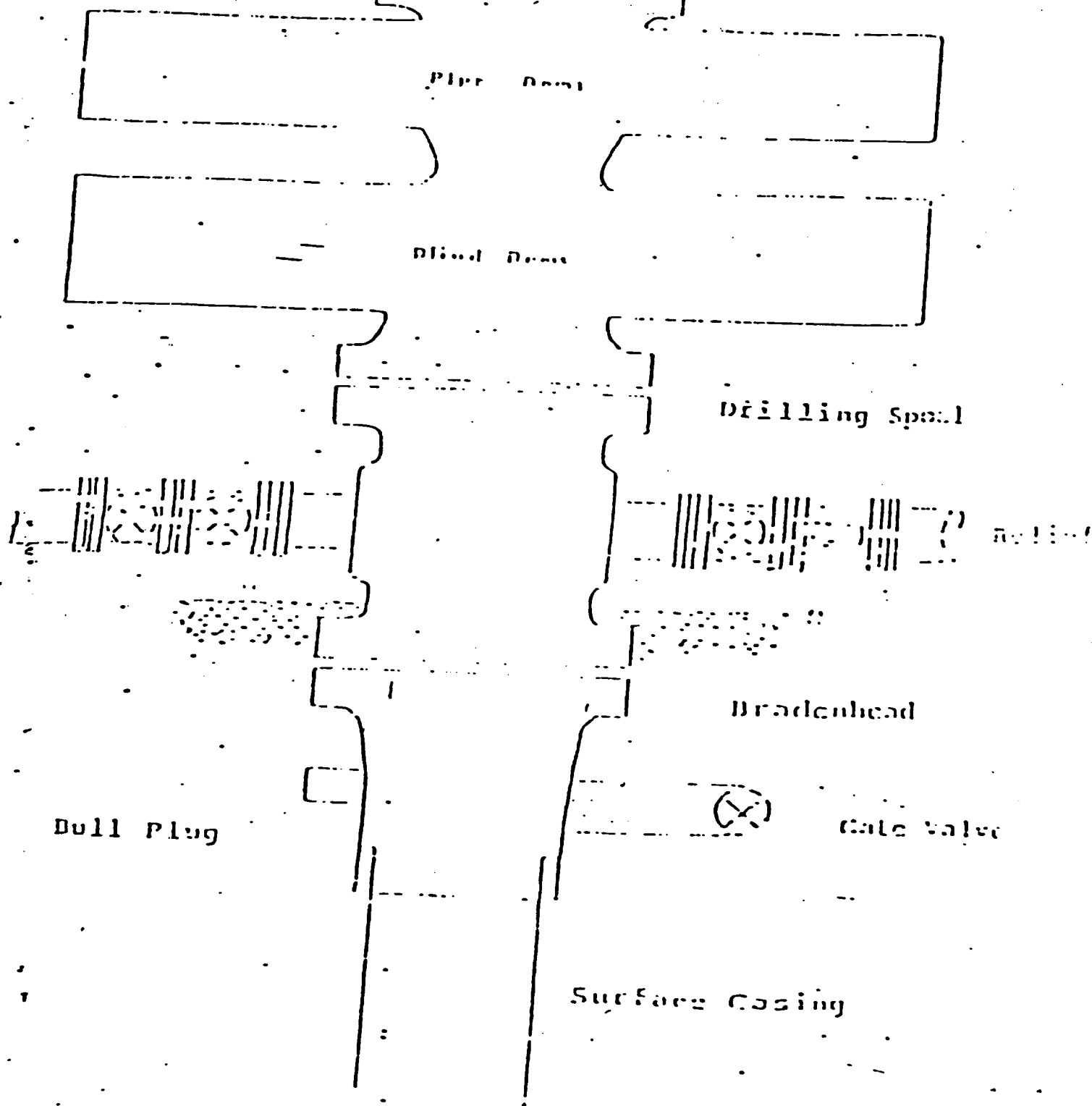
Signature & Seal of
Professional Surveyor

Charles M. Morgan, P.E.

Certificate No.

9265

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0



Series 900 Double Gate ROP, rated
at 3000 psi Working Pressure

FLOWLINE PREVENTER ASSEMBLY