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NEW MEXICO OIL CONSERVATION COMMISSION

DEC 13 1977

O. & C.  
ARTESIA OFFICE

30-015-22380  
Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
L-6654

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"/>	7. Unit Agreement Name	-
b. Type of Well	OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>	8. Farm or Lease Name	State "19" Comm.
2. Name of Operator	Southland Royalty Company	9. Well No.	1
3. Address of Operator	1100 Wall Towers West Bldg., Midland, TX 79701	10. Field and Pool, or Wildcat	Undesignated (Morrow)
4. Location of Well	UNIT LETTER F LOCATED 1980 FEET FROM THE north LINE AND 2043 FEET FROM THE west LINE OF SEC. 19 TWP. 19-S RSE. 28-E NMPM	12. County	Eddy
19. Proposed Depth	11,200'	19A. Formation	Morrow
20. Rotary or C.T.			Rotary
21. Elevation (Show whether DT, RT, etc.)	3503.2' GR	21A. Kind & Status Plug. Bond	Blanket
21B. Drilling Contractor	Hondo Drlg.Co. Rig #3	22. Approx. Date Work will start	12-15-77

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#	* 425 375'	350	Circ.
11"	8 5/8"	24#	2,450'	1000	Circ.
7 7/8"	4 1/2"	11.6#	11,200'	1400	7000'

Propose to set 13 3/8" casg. @ 375', circ cement. Set 8 5/8" into San Andres. Circ cement back to surface. Drill to T.D. of 11,200' to test Morrow and intermediate horizons. If commercial will run 4 1/2" casing, cement w/sufficient volume to bring cement back to 7000'. Perforate and stimulate for production.

Mud Program: 0-375' spud mud; 375-2450' brine water, paper; 2450-7500' fresh water, 7500-9500' cut brine water and gel 9.3#, Vis 30; 9500-11,200' T.D. starch, gel, Flosal, Drispac 9.5 to 9.8#, Vis 36-40, WL 3-4. No abnormal pressures are expected.

BOP Program: BOP will be installed on 13 3/8" casing, double 10" Ser 900 BOP will be installed on 8 5/8" casing, double 10" Ser 900 plus 10" Ser 900 Hydril. BOP to be tested daily.

GAS IS NOT DEDICATED.

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.

Signed B. H. H. H. Title District Engineer Date December 9, 1977  
(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE DEC 13 1977

CONDITIONS OF APPROVAL, IF ANY:  
\* as noted above.

MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-17  
Supersedes C-16  
Effective 1-1-77

All distances must be from the outer boundaries of the Section

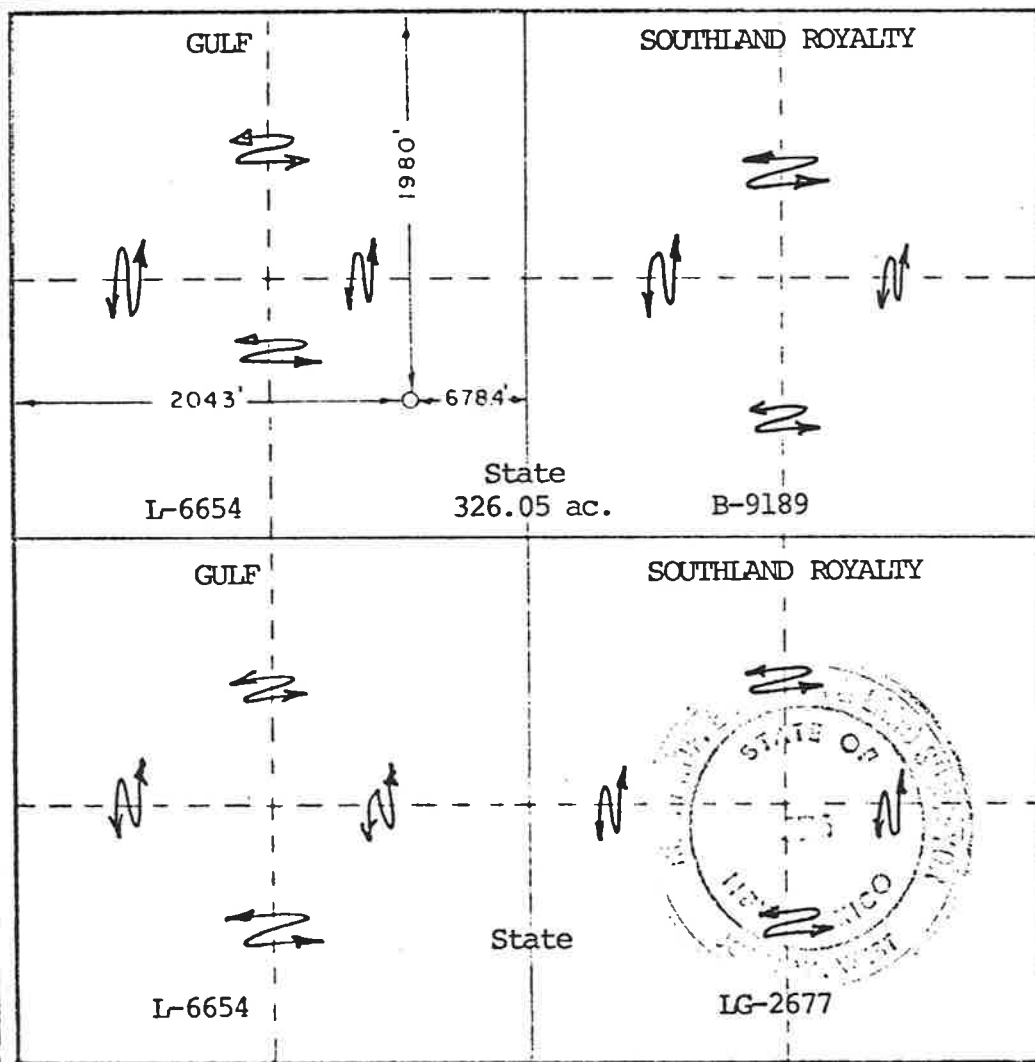
OWNER SOUTHLAND ROYALTY COMPANY			STATE State 19 Comm.		WELL NO. 1
SECTION F	TOWNSHIP 19	RANGE 19 South	SECTION 28 East	COUNTY Eddy	
APPROXIMATE LOCATION OF WELL					
1980 feet from the north		2043 feet from the west			
GROUND SURFACE ELEVATION 3508.2		PROPOSED DEPTH Morrow		DEED BOOK ACREAGE Undesignated 326.05	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 interests 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 interests, has been approved by the Commission.



CERTIFICATION

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

Name C. Harvey  
Position District Engineer  
Company Southland Royalty Company  
Date December 12, 1977

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 Nov. 19, 1977  
Registered Professional Engineer and/or Land Surveyor

John W. West  
876

SECTIONS  
- 6,000' TEST

Drilling Co.  
2.3

TO PIT

PIT

PIT

BOP Equipment  
Royalty Company  
Comm. Well No. 1  
& 2043' FWL  
-19-S, R-28-E  
Y, New Mexico

**District I**  
1625 N. French Dr., Hobbs, NM 88240  
Phone:(575) 393-6161 Fax:(575) 393-0720  
**District II**  
811 S. First St., Artesia, NM 88210  
Phone:(575) 748-1283 Fax:(575) 748-9720  
**District III**  
1000 Rio Brazos Rd., Aztec, NM 87410  
Phone:(505) 334-6178 Fax:(505) 334-6170  
**District IV**  
1220 S. St Francis Dr., Santa Fe, NM 87505  
Phone:(505) 476-3470 Fax:(505) 476-3462

State of New Mexico  
Energy, Minerals and Natural Resources  
Oil Conservation Division  
1220 S. St Francis Dr.  
Santa Fe, NM 87505

CONDITIONS

Action 184045

CONDITIONS

Operator: V-F PETROLEUM INC P.O. Box 1889 Midland, TX 79702	OGRID: 24010
	Action Number: 184045
	Action Type: [IM-SD] Well File Support Doc (ENG) (IM-AWF)

CONDITIONS

Created By	Condition	Condition Date
jwrinkle	None	2/8/2023