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NEW MEXICO OIL CONSERVATION COMMISSION

RECEIVED BY
JUN 13 1984

O. C. D.
ARTESIA, OFFICE

Form C-101 30-015-24897
Revised 1-1-85

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.
K-6851

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		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	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		Parkway State "17" Com.	
2. Name of Operator		9. Well No.	
Southland Royalty Company ✓		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
21 Desta Drive, Midland, Texas 79705		Turkey Track (Morrow)	
4. Location of Well		12. County	
UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE		Eddy	
AND 1980 FEET FROM THE East LINE OF SEC. 17 TWP. 19S RGE. 29E NMPM			
19. Proposed Depth		19A. Formation	
11,500'		Morrow	
20. Rotary or C.T.		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
3357.4' GR		6-25-84	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Blanket			

23.

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#	300'	350 sx.	Circulate
12 1/4"	8 5/8"	24#	2800'	1000 sx.	Circulate
7 7/8"	4 1/2"	11.6#	11,500'	900 sx.	Cmt volume determined by BHV integration.

Drill 17 1/2" hole to 300'. Set 13 3/8" csg. Circ cmt. Drill 12 1/4" hole to 2800'. Set 8 5/8" csg. Circ cmt. Drill 7 7/8" hole to TD to test the Morrow and intermediate horizons with shows. If commercial, run 4 1/2" csg to TD. Cmt w/sufficient volume to bring cmt above prospective zones. Estimated top of cmt @ 7000'. Perforate and stimulate.
MUD PROGRAM: 0-300' spud mud; 300-2800' brine water; 2800-8500' fresh water; 8500-10,200' cut brine; 10,200' TD brine, gel, drispac, 3% KCl. MW 9.8-10.3#, VIS 34-36 cc. BHP @ TD anticipated to 4400 psi.

BOP PROGRAM: BOP to be installed and tested after setting 8 5/8" csg & at 8500'. BOP to be tested by Yellow Jacket, Inc.

GAS NOT DEDICATED.

APPROVAL VALID FOR 190 DAYS
PERMIT EXPIRES 12-15-84
UNLESS DRILLING 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.

Signed Daniel Roberts Title Operations Engineer Date 6/12/84

(This space for State Use)

APPROVED BY M. Williams TITLE OIL AND GAS INSPECTOR DATE JUN 15 1984

CONDITIONS OF APPROVAL, IF ANY:

Host. A.P.P.
2D-10 L.B.H.
6-22-84

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

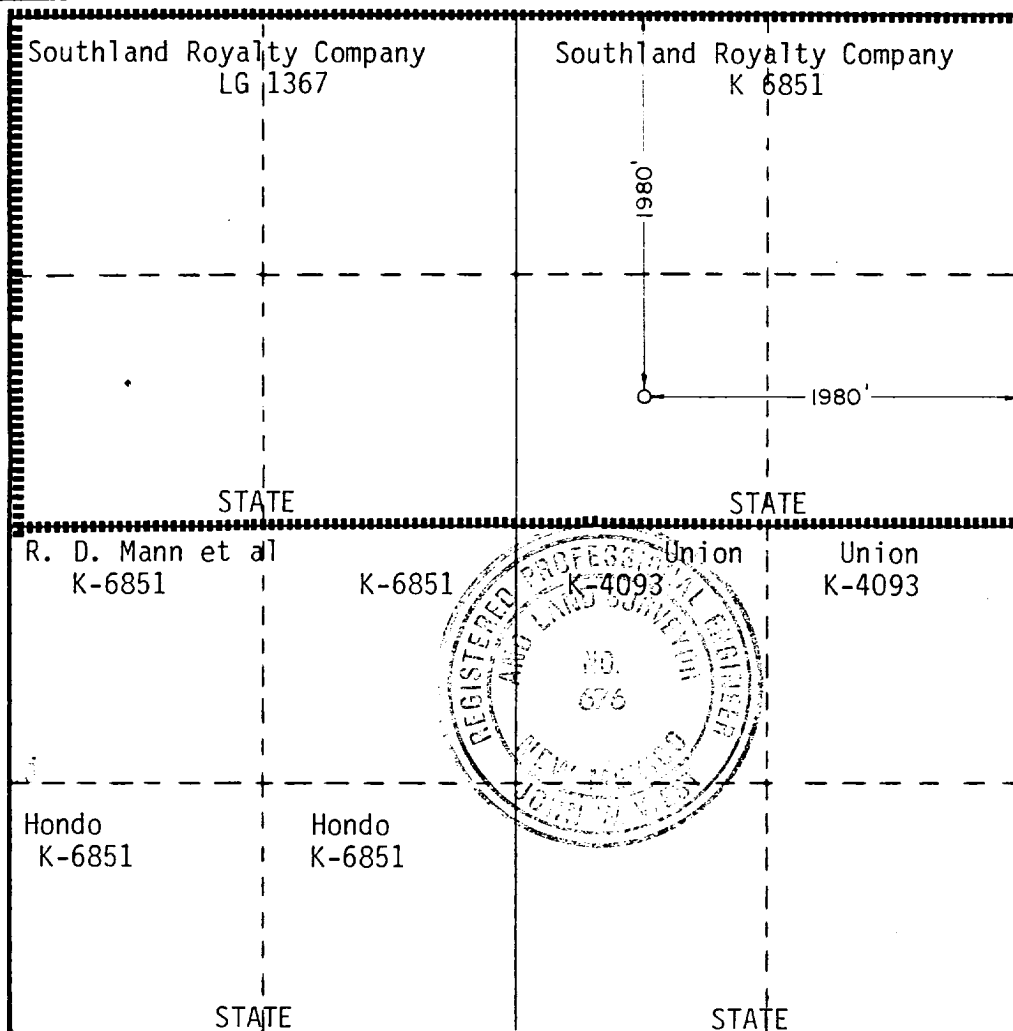
Operator Southland Royalty Co.			Lease Parkway State 17 Com.		Well No. 1
Unit Letter G	Section 17	Township 19 South	Range 29 East	County Eddy	
Actual Footage Location of Well: <div style="display: flex; justify-content: space-between;"> 1980 feet from the north line and 1980 feet from the east line </div>					
Ground Level Elev. 3357.4'	Producing Formation Morrow	Pool Turkey Track		Dedicated Acreage: 320 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 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.

Darrell Roberts

Name
Darrell Roberts

Position
Operations Engineer

Company
Southland Royalty Company

Date
6-12-84

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
June 5, 1984

Registered Professional Engineer and/or Land Surveyor

John W. West

Certificate No. **JOHN W. WEST, 676**
RONALD J. EIDSON, 3239

