

30-025-30262

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NEW MEXICO OIL CONSERVATION COMMISSION

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. LG-4087	
7. Unit Agreement Name	
8. Farm or Lease Name State "16"	
9. Well No. 2	
10. Field and Pool, or Wildcat S. Corbin (Morrow)	
12. County Lea	
19. Proposed Depth 13,700'	19A. Formation Morrow
20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) 3874' GR	22. Approx. Date Work will start 3-2-88

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator Southland Royalty Company	
3. Address of Operator 21 Desta Drive, Midland, Texas 79705	
4. Location of Well UNIT LETTER N LOCATED 660 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 16 TWP. 18S RGE. 33E NMPM	
21. Elevations (Show whether DF, RT, etc.) 3874' GR	
21A. Kind & Status Plug. Bond	
21B. Drilling Contractor	

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#	350'	350 sx.	Circ.
12 1/4"	9 5/8"	36#	3000'	1300 sx.	Circ.
7 7/8"	5 1/2"	17#	13,700'	2200 sx.	TOC @ 3000'.

Drill 17 1/2" hole to 350'. Set 13 3/8" csg @ 350'. Circ cmt. Drill 12 1/4" hole to 3000'. Set 9 5/8" csg @ 3000'. Circ cmt. Drill to TD to test Morrow and intermediate horizons. If commercial, run 5 1/2" csg to TD. TOC @ 3000'. Perf & stimulate Morrow for production. MUD PROGRAM: 0-350' fresh wtr/gel; 350-3000' brine; 3000-10,200' cut brine; 10,200-13,700' Drispac/SX/3% kcl. MW 9.1-11.5, VIS 32-34, 10-15 cc's. BHP @ TD anticipated to be 6000 psi. BOP PROGRAM: 13 5/8"-3M annular BOP tested to 1000 psi after setting 13 3/8" csg. 11"-5M BOP stack tested to 5000 psi after setting 9 5/8" & 5 1/2" csg. Test BOP with independent tester after setting 5 1/2" csg.

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 Cathy Weber Title Operations Tech III Date 2/25/88

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT I SUPERVISOR

TITLE

DATE

FEB 29 1988

CONDITIONS OF APPROVAL, IF ANY:

Permit Expires 6 Months From Approval
Date Unless Drilling Underway.

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-4-65

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

Operator MERIDIAN OIL COMPANY			Lease STATE "16"		Well No. 2
Unit Letter N	Section 16	Township 18-SOUTH	Range 33-EAST	County LEA	
Actual Footage Location of Well: 660 feet from the SOUTH line and 1980 feet from the WEST line					
Ground Level Elev. 3858	Producing Formation Morrow		Pool S. Corbin	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 _____

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.

<p>MERIDIAN OIL INC. LH-1840</p>		<p>MERIDIAN OIL INC. LH-1840</p>		<p>CERTIFICATION</p> <p>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</p> <p><i>Cathy Nokes</i></p> <p>Name Cathy Nokes</p> <p>Position Operations Tech III</p> <p>Company Southland Royalty Company</p> <p>Date 2/25/88</p>
<p>SOUTHLAND ROYALTY COMPANY LG-4087</p>		<p>SOUTHLAND ROYALTY COMPANY LG-4087</p>		
<p>STATE</p>		<p>STATE</p>		
<p>1980'</p> <p>660'</p>		<p>1980'</p> <p>660'</p>		
<p>Date Surveyed FEBRUARY 24, 1988</p> <p>Registered Professional Engineer and/or Land Surveyor NO. 6689</p> <p><i>BOG WELLS</i></p> <p>Certified</p>				<p>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.</p>

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