

Form approved.
Budget Bureau No. 1004-0136
Expires August 31, 1985

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN OR PLUG BACK

18. TYPE OF WORK DRILL <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>			7. UNIT AGREEMENT NAME		
b. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>			8. FARM OR LEASE NAME		
2. NAME OF OPERATOR Southland Royalty Company			West Corbin Federal		
3. ADDRESS OF OPERATOR 21 Desta Drive, Midland, Texas 79705			9. WELL NO. 8		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 1980' FWL, & 660' FNL, Sec. 17, T18S, R33E At proposed prod. zone			10. FIELD AND POOL, OR WILDCAT S. Corbin (Bone Spring)		
11. SEC., T. R., M., OR BLK. AND SURVEY OR AREA Sec. 17, T18S, R33E			12. COUNTY OR PARISH Lea		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 11 miles southeast of Maljamar, NM			13. STATE NM		
10. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 660'		16. NO. OF ACRES IN LEASE 960		17. NO. OF ACRES ASSIGNED TO THIS WELL 40	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. 11,450'		19. PROPOSED DEPTH 11,450'		20. ROTARY OR CABLE TOOLS	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 3885.1' GR			22. APPROX. DATE WORK WILL START*		

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	61#	350'	400 sx
12 1/4"	9 5/8"	47#	2,905'	1600 sx
7 7/8"	5 1/2"	17# & 15.5#	11,450'	2420 sx

Current Production - Wolfcamp 10,810' - 10,834'

Set CIBP @ 10,700'. RIH w/4" Csg. guns & perf. 2nd Bone Spring Carbonate @ 8800'-8818' & 8840'-8860' w/2 JSPF & 90° phasing - 78 holes. Stimulate as necessary.

RIH w/4" Csg. Guns & perf. Upper Bone Spring Sand @ 7140' - 7184' using 1 JSPF w/ 90° phasing - 45 holes. Set RBP @ 7300'. Stimulate as necessary. POH w/ RBP.

RIH w/ production string. NU wellhead. RIH w/ Rods & Pump. Hang off rods & pump test well.

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. Robert L. Bradshaw TITLE Sr. Staff Env./Reg. Specialist DATE 10/03/89

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____
 _____ PETROLEUM _____
 Orig. Signed by: Eum Salameh
 APPROVED BY _____ TITLE _____ DATE 10-16-89
 CONDITIONS OF APPROVAL, IF ANY :

***See Instructions On Reverse Side**

NEW MEXICO OIL CONSERVATION COMMISSION
WE LOCATION AND ACREAGE DEDICATION PLAT

Form O-102
Superseded O-101
Effective 1-1-85

All distances must be from the outer boundaries of the Section

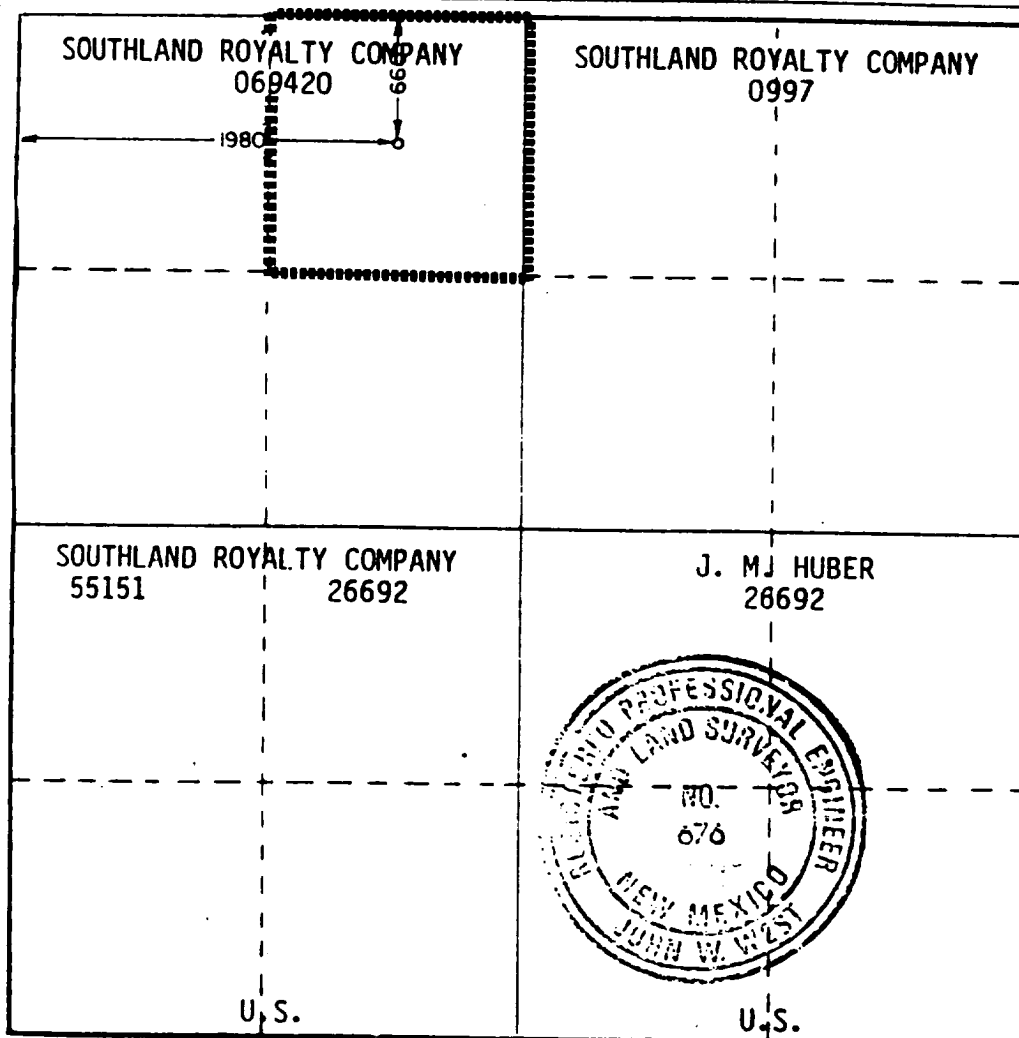
Operator SOUTHLAND ROYALTY COMPANY			Lease WEST CORBIN FEDERAL		Section 8
Unit Letter C	Section 17	Township 18 SOUTH	Range 33 EAST	County LEA	
Actual Footage Location of Wells: 660 feet from the NORTH line and 1980 feet from the WEST line					
Ground Level Elev. 3885.1	Producing Formation Bone Spring	Pool S. Corbin	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 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.



CERTIFICATION

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

Robert L. Bradshaw
Name

Robert L. Bradshaw

Position

Sr. Staff Env./Reg. Spec.

Company

Meridian Oil Inc.

Date

03 October 1989

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

SEPTEMBER 23, 1986

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. JOHN W. WEST, 576

ROMAN J. FINEGAN 1218