

COUNTY **LEA** FIELD **Wildcat** STATE **NM**

OPR **SOUTHLAND ROYALTY** API **30-025-29135**

1 LEASE **Madera Ridge "27" State Com.** MAP

Sec 27, T24S, R33E CO-ORD

660 FNL, 1980 FEL of Sec 7-3-23

26 mi SE/Halfway SPD 2-28-85 CMP 6-3-85

CSG

WELL CLASS: INIT D FINWSD LSE CODE			
FORMATION	DATUM	FORMATION	DATUM
13 3/8-800-850 sx			
9 5/8-5055-2150 sx			
7-13,130-1625 sx			
4 1/2-lnr-12,710-15,694-400 sx			
2 7/8-12,647			
TD 15,694 (MRRW)		PBD 15,000	

IP (Atoka) Perfs 14,878-14,896 CAOF 16,345 MCFGPD. GOR
163; gty (GAS) .586; Cond (NR); SIWHP 6005; SIBHP 7776

P.L.C.: None

CONTR **Parker #85** OPRSELEV **3522 GR** SUBS **33**

F.R. 2-18-85
PD 15,900 RT (Atoka)

7-20-85 AMEND FIELD & ZONE: Formerly Johnson Ranch
(Morrow)

3-6-85 Drlg 3765

3-13-85 Drlg 5525

3-20-85 Drlg 9495

mw 8.9, vis 28

3-27-85 Drlg 11,482

mw 9, vis 28

4-3-85 TD 13,130; WOC

4-10-85 Drlg 13,808

mw 14.2, vis 62

Drlg breaks 13,271-13,276, 13,290-13,297

4-17-85 Drlg 14,206 lm & sh

4-24-85 Drlg 14,763 sh & chrt

7-3-23

LEA
SOUTHLAND ROYALTY

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NM

5-1-85 Drlg 15,176 sh & 1m
mw 13.1, vis 47
Drlg break 14,963-14,975
5-8-85 TD 15,694; Rng Logs
No Cores or DST's
5-15-85 TD 15,694; PBD 15,641; LDDP
5-22-85 TD 15,694; PBD 15,000; Tstg
Perf (Morrow) 15,494-15,498, 15,542-15,554
w/18 shots
Acid (15,494-15,554) 1000 gals
Perf (Morrow) 15,278-15,292 w/15 shots
FARO 5 BWPH (15,278-15,554)
Ret @ 15,000

7-3-23

5-22-85 Continued
Sqzd (15,278-15,554) 50 sx
Perf (Atoka) 14,878-14,896 w/19 shots
Natural
5-29-85 TD 15,694; PBD 15,000; SI
6-15-85 TD 15,694; PBD 15,000; WOPT
CAOF 16,305 MCFGPD (14,878-14,896)
7-15-85 TD 15,694; PBD 15,000; Complete
(Atoka) FOUR POINT GAUGES:
Flwd 325 MCFGPD, (NR) chk, 60 mins, TP 5885
Flwd 698 MCFGPD, (NR) chk, 60 mins, TP 5825
Flwd 1481 MCFGPD, (NR) chk, 60 mins, TP 5700

7-3-23

LEA
SOUTHLAND ROYALTY

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NM

7-15-85

Continued

Flwd 4431 MCFGPD, (NR) chk, 60 mins, TP 5190
Atoka discovery, suggested field name - Johnson
Ranch

LOG TOPS: Rustler 1230, Salt 1800, Delaware
Sand 5200, Bone Spring 9000, Wolfcamp 12,330,
Wolfcamp Shale 12,850, Strawn 13,870, Morrow
14,980, Morrow A-1 15,480

LOGS RUN: GRL, DLL, MSFL, CNL, CDL, BHCS, CAL
Rig Released 5-28-85

7-20-85

COMPLETION ISSUED

7-3-23

IC 30-025-70067-85

**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

Owner SOUTHLAND ROYALTY CO.			Lease MADERA RIDGE 27 STATE COM		Well No. 1
Section 47	Township 24 SOUTH	Range 33 EAST	County LEA		
Approx. Surface Location of Well: <div style="display: flex; justify-content: space-between;"> 660 feet from the NORTH line and 1980 feet from the EAST line </div>					
Ground Level Elev. 3522.4	Protecting Formation Wolfcamp	Pool Johnson Ranch	Dedicated Acreage: 320 Acres		

- 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.

<p>SOUTHLAND ROYALTY COMPANY LG 4558</p>	<p>SOUTHLAND ROYALTY COMPANY LG 4558</p> <div style="text-align: center;"> </div>
POGO PROD	POGO PROD
POGO PROD	POGO PROD
POGO PROD	POGO PROD

CERTIFICATION	
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.	
<i>Darrell Roberts</i>	
Name	Darrell Roberts
Position	Operations Engineer
Company	Southland Royalty Company
Date	2/6/85
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	FEBRUARY 2, 1985
Registered Professional Engineer and/or Land Surveyor	
<i>John W. West</i>	
Certificate No.	JOHN W. WEST, 676
	RONALD J. EIDSON, 3239



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C.C.D.
HQS. OFFICE

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Supersedes C-128
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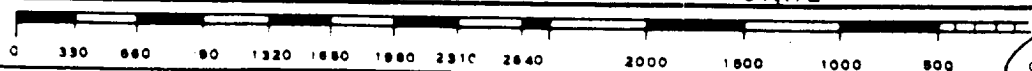
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Registered Professional Engineer and/or Land Surveyor	
<i>John W. West</i>	
Certificate No	JOHN W. WEST, 576
	RONALD J. EIDSON, 3239



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JUN 24 1985
C-10
NOV 24 1985