

MERIDIAN OIL

OIL CONSERVATION DIVISION
RECEIVED

August 2, 1990
30 AUG 10 AM 10 32

Federal Express

Mr. William LeMay
New Mexico Oil Conservation Division
Post Office Box 2088
Santa Fe, New Mexico 87503

RE: Simms Federal #3
1540'FNL, 1100'FWL
Section 11, T-30-N, R-04-W
Rio Arriba, New Mexico

Dear Mr. LeMay:

This is a request for administrative approval for a non-standard gas well location in the Basin Fruitland Pool.

Meridian Oil intends to plugback and recomplete the Simms Federal #3 well from the Pictured Cliffs pool to the Basin Fruitland Coal Pool. The current location of this well is 1540'FNL, 1100'FWL, Section 11, T-30-N, R-04-W, Rio Arriba, New Mexico. The well is considered non-standard due to the NE-SW dedicated pattern established for the Basin Fruitland Coal Pool. To comply with the New Mexico Oil Conservation Division rules, Meridian is submitting the following for your approval of this non-standard location:

1. C-102 plat showing location of the well;
2. Plat showing offset owners/operators;
3. Copy of Well Completion Log for original completion.

All surrounding lands are operated and owned by Meridian Oil Inc.

Sincerely yours,



Peggy Bradfield
encl.

- E. Brice

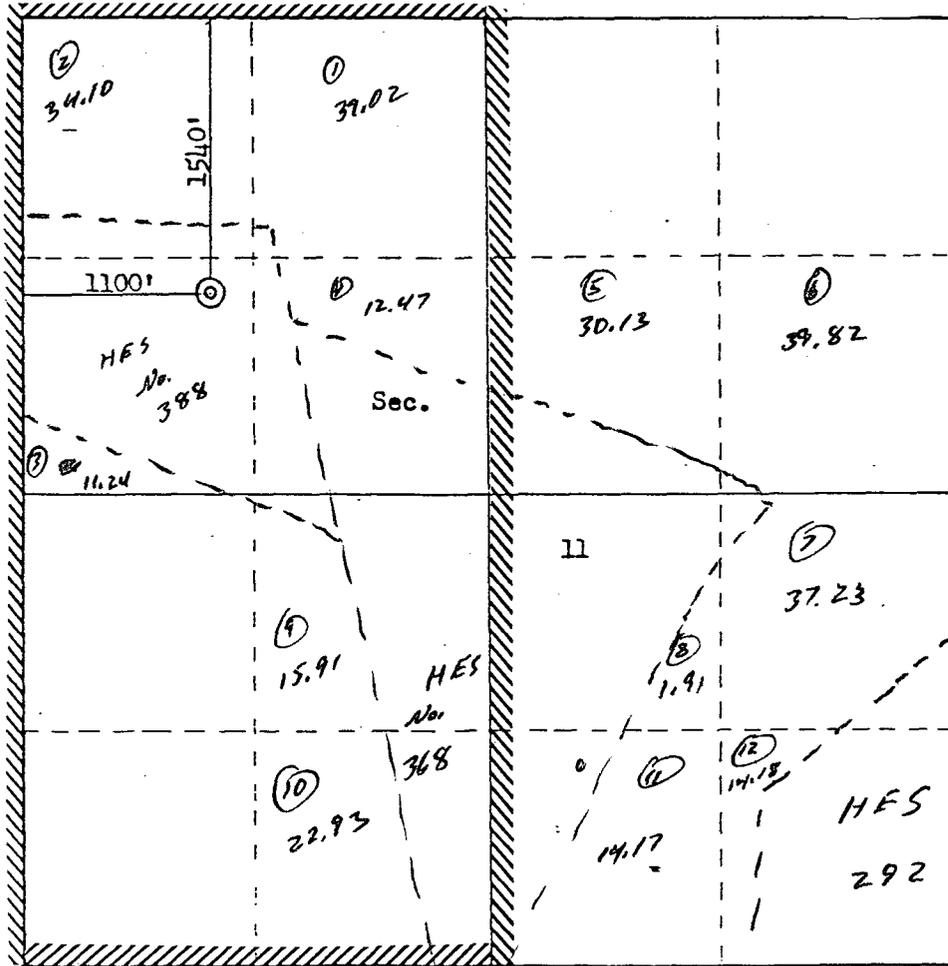
EL PASO NATURAL GAS COMPANY

Well Name Simms Federal #3

Footage 1540' FNL; 1100' FWL

APPLICATION FOR NON-STANDARD LOCATION

County Rio Arriba State New Mexico Section 11 Township 30N Range 4W



*Numerous
lots and
Tracts*

*Southland Royalty Co.
Simms Federal
Well No. 2
1120' FSL - 1850' FWL
Spud: 10/26/81
Blanco Pictured
Cliffs Completion
Converted to Basin
Fruitland Coal
Gas Pool
(Proposed)
(E/2 dedication)
NSL-2804*

Remarks All surrounding lands are operated and owned by Meridian Oil Inc

CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-1-77

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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

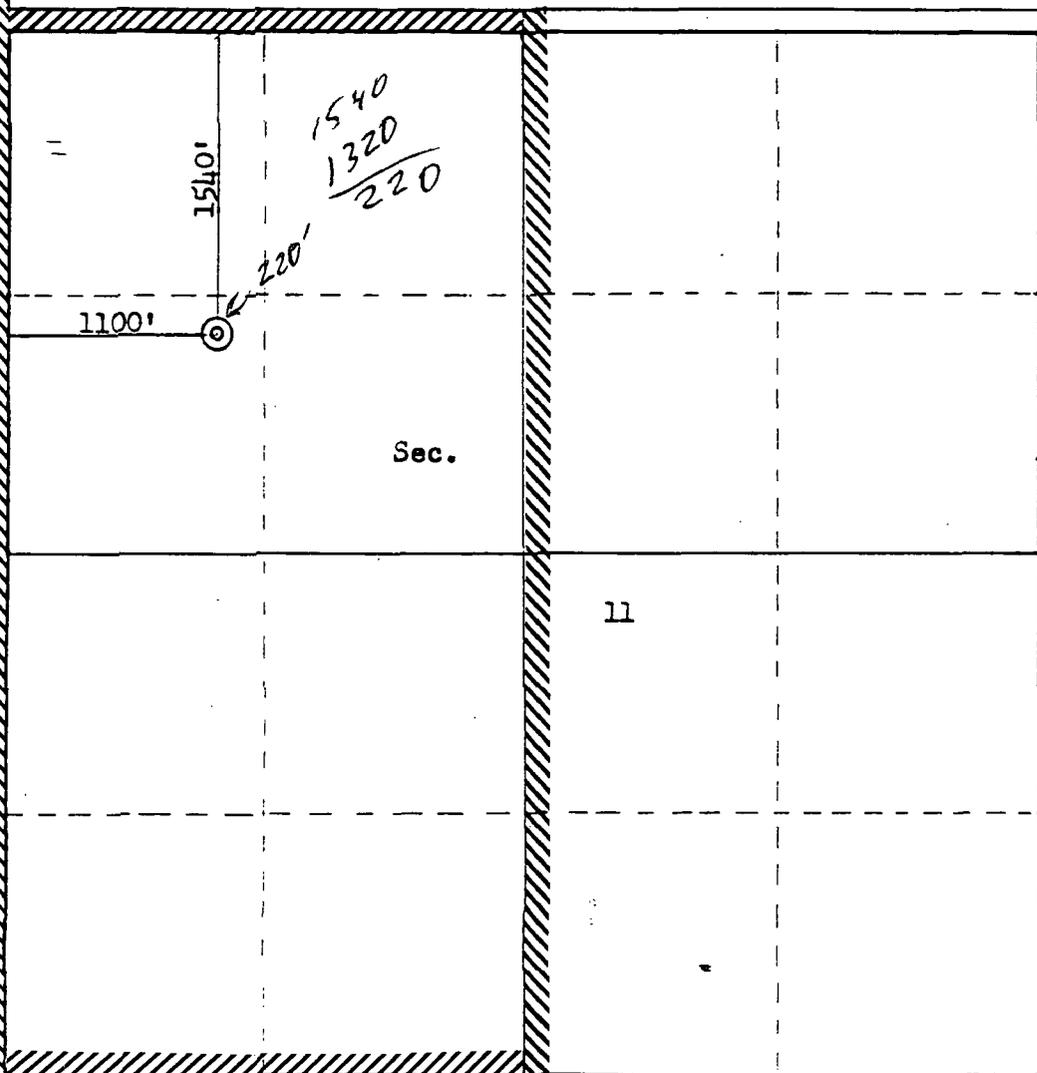
Operator SOUTHLAND ROYALTY COMPANY			Lease SIMMS-FEDERAL (Fee)			Well No. 3		
Unit Letter E	Section 11	Township 30N	Range 4W	County Rio Arriba				
Actual Footage Location of Well: 1540 feet from the North line and 1100 feet from the West line								
Ground Level Elev: 6853		Producing Formation Fruitland Coal			Pool Basin		Dedicated Acreage: 320.16 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 agreement will be obtained

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.



Scale: 1"=1000'

CERTIFICATION

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

Peggy Bradford
Name

Peggy Bradford

Position

Regulatory Affairs

Company

Southland Royalty Co

Date

7-13-90

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

August 6, 1982

Registered Professional Engineer and Land Surveyor

Fred B. Kerr Jr.
Fred B. Kerr Jr.

Certificate No.

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RECEIVED
 JAN 25 1983
 NEW MEXICO OIL CONSERVATION COMMISSION
 WELL COMPLETION OR RECOMPLETION REPORT AND LOG
 ECON. DIV.
 DIST. 3

Form C-105
 Revised 1-1-65

5a. Indicate Type of Lease
 State Fee
 5. State Oil & Gas Lease No.

1a. TYPE OF WELL
 OIL WELL GAS WELL DRY OTHER _____
 b. TYPE OF COMPLETION
 NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

7. Unit Agreement Name
 8. Farm or Lease Name
 Simms Federal
 9. Well No.
 3

2. Name of Operator
 Southland Royalty Company
 3. Address of Operator
 P.O. Drawer 570, Farmington, New Mexico 87499
 4. Location of Well

10. Field and Pool, or Wildcat
 E. Blanco P.C. Extension

UNIT LETTER E LOCATED 1540 FEET FROM THE North LINE AND 1100 FEET FROM
 THE West LINE OF SEC. 11 TWP. 30N RGE. 4W NMPM

12. County
 Rio Arriba

15. Date Spudded 9-19-82 16. Date T.D. Reached 9-25-82 17. Date Compl. (Ready to Prod.) 11-09-82 18. Elevations (DF, RKB, RT, GR, etc.) 6872' KB 19. Elev. Casinghead 6853' GL

20. Total Depth 4000' 21. Plug Back T.D. 3945' 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By
 Rotary Tools 0-4000' Cable Tools ---

24. Producing Interval(s), of this completion - Top, Bottom, Name
3654'-3912' (Pictured Cliffs) 25. Was Directional Survey Made
Deviation

26. Type Electric and Other Logs Run
IEL, CDL and GR-CBL/CCL 27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	224'	12-1/4"	324 cu.ft. (Circ to surface)	
4-1/2"	10.5#	3985'	7-7/8"	371 cu.ft. (Good circ)	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
----	----	---	---		1-1/2"	3874'	---

31. Perforation Record (Interval, size and number).
Pictured Cliffs: (17 holes)
3654', 3660', 3666', 3672', 3678', 3684', 3690', 3696', 3702', 3708', 3713', 3718', 3724', 3729', 3882', 3894', 3912'.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>3654'-3912'</u>	<u>Frac'd with 134,960 gals of fresh water and 120,000# of 20/40 sand</u>

33. PRODUCTION

Date First Production 12-29-82 Production Method (Flowing) Well Status (Shut-in)

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<u>12-29-82</u>	<u>3</u>	<u>5/8"</u>	<u>---</u>	<u>---</u>	<u>250</u>	<u>---</u>	<u>---</u>

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
<u>241</u>	<u>601</u>	<u>---</u>	<u>---</u>	<u>2002</u>	<u>--</u>	<u>----</u>

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
To be sold Test Witnessed By Odell Farley

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED Esther Grejvan TITLE Secretary DATE 1-5-83