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NEW MEXICO OIL CONSERVATION COMMISSION

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OCT 7 1977

O. C. C.  
ARTESIA, OFFICE

30-005-60457

Form C-101  
Revised 1-4-65

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. L-481
7. Unit Agreement Name -
8. Farm or Lease Name Sams-State Comm.
9. Well No. 1
10. Field and Pool, or Wildcat Sams Ranch
11. County Chaves
12. Proposed Depth 1800
19A. Formation Premier Sand
20. Rotary or C.T. Rotary
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor Artesia Fishing Tool Co.
22. Approx. Date Work will start 11-1-77

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK	
1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> 2. Name of Operator Southland Royalty Company ✓ 3. Address of Operator 1100 Wall Towers West Bldg., Midland, TX 79701 4. Location of Well UNIT LETTER A LOCATED 660 FEET FROM THE north LINE AND 660 FEET FROM THE east LINE OF SEC. 16 TWP. 14-S RSE. 28-E NMPM	5. State Oil & Gas Lease No. L-481 6. Farm or Lease Name Sams-State Comm. 7. Unit Agreement Name - 8. Field and Pool, or Wildcat Sams Ranch 9. Well No. 1 10. County Chaves 11. Proposed Depth 1800 12. Formation Premier Sand 13. Rotary or C.T. Rotary 14. Kind & Status Plug. Bond Blanket 15. Drilling Contractor Artesia Fishing Tool Co. 16. Approx. Date Work will start 11-1-77

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
11"	8 5/8"	24#	240'	150	Circ.
7 7/8"	5 1/2"	14#	1700'	250	500

Set 8 5/8" @ 240'. Circulate cement. Install Shaffer manual double BOP.  
Drill 7 7/8" hole to 1700' to immediately above top of Premier Sand.  
Set 5 1/2" casing. Install BOP and rotating head. Go in hole with bit on  
2 3/8" tubing. Drill 4 7/8" hole to 1750', complete well open hole 1700-1750'.

Drilling Contractor: Artesia Fishing Tool Co. (LaRue & Muncy),  
Artesia, New Mexico.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 1-19-78

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 C. Harvey Pan Title District Engineer Date October 5, 1977

(This Space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR, DISTRICT II DATE OCT 19 1977

CONDITIONS OF APPROVAL, IF ANY:

*Gas is not dedicated*

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

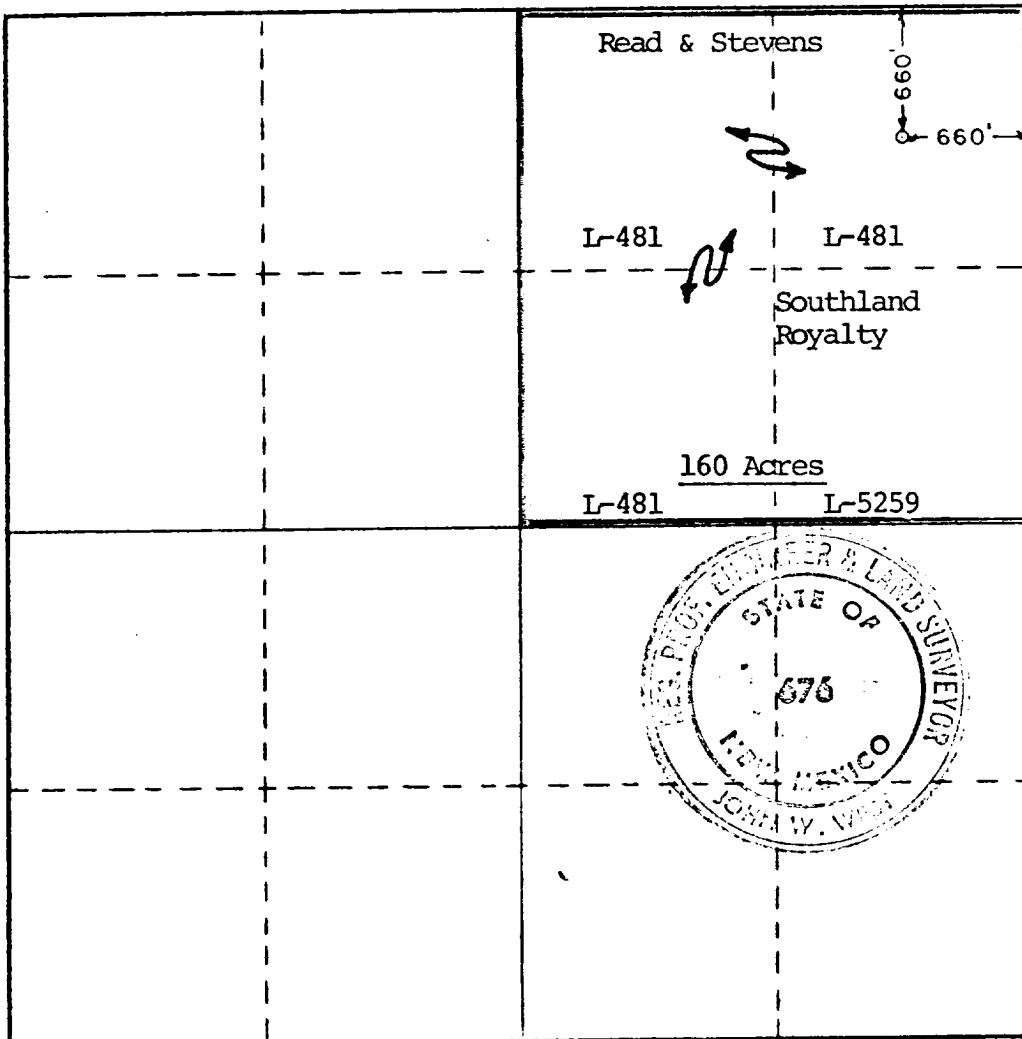
Operator <b>Southland Royalty Company</b>			Lease <b>Sams-State Comm.</b>		Well No. <b>1</b>
Unit Letter <b>A</b>	Section <b>16</b>	Township <b>14 South</b>	Range <b>28 East</b>	County <b>Chaves</b>	
Actual Footage Location of Well: <b>660</b> feet from the <b>North</b> line and <b>660</b> feet from the <b>East</b> line					
Ground Level Elev. <b>3568.7</b>	Producing Formation <b>Premier Sand</b>	Pool <b>Sams Ranch</b>		Dedicated Acreage: <b>160</b> 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 Communitized

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.

Name  
*C. Harvey Carr*  
Position  
District Engineer  
Company  
Southland Royalty Company  
Date  
October 5, 1977

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 22, 1977  
Registered Professional Engineer and/or Land Surveyor

*John W. West*  
Certificate No.  
676

0 320 640 960 1280 1600 1920 2240 2560 2880 3200 3520 3840 4160 4480 4800 5120 5440 5760 6080 6400 6720 7040 7360 7680 8000 8320 8640 8960 9280 9600 9920 10240 10560 10880 11200 11520 11840 12160 12480 12800 13120 13440 13760 14080 14400 14720 15040 15360 15680 16000 16320 16640 16960 17280 17600 17920 18240 18560 18880 19200 19520 19840 20160 20480 20800 21120 21440 21760 22080 22400 22720 23040 23360 23680 24000 24320 24640 24960 25280 25600 25920 26240 26560 26880 27200 27520 27840 28160 28480 28800 29120 29440 29760 30080 30400 30720 31040 31360 31680 32000 32320 32640 32960 33280 33600 33920 34240 34560 34880 35200 35520 35840 36160 36480 36800 37120 37440 37760 38080 38400 38720 39040 39360 39680 40000 40320 40640 40960 41280 41600 41920 42240 42560 42880 43200 43520 43840 44160 44480 44800 45120 45440 45760 46080 46400 46720 47040 47360 47680 48000 48320 48640 48960 49280 49600 49920 50240 50560 50880 51200 51520 51840 52160 52480 52800 53120 53440 53760 54080 54400 54720 55040 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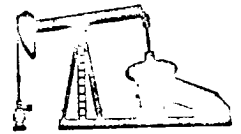
DIRECTOR  
JOE D. RAMEY

## OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO  
P. O. DRAWER DD - ARTESIA  
88210

LAND COMMISSIONER  
PHIL R. LUCERO

October 12, 1977



STATE GEOLOGIST  
EMERY C. ARNOLD

Southland Royalty Co.  
1100 Wall Towers West Bldg.  
Midland, TX 79701

Re: Sams-State Com.  
#1-A-16-14-28  
Chaves County, NM

Gentlemen:

We hereby acknowledge receipt of the Application For Permit to drill the subject well.

However, said permit does not state if the acreage is or is not dedicated to a gas purchaser. (See enclosed memo.)

Please advise.

Sincerely yours,

W.A. Gressett  
Supervisor, District II

WAG:sm

Enclosure

RECEIVED

OCT 19 1977

O. C. C.  
ARTESIA, OFFICE



Southland Royalty Company

October 18, 1977

Oil Conservation Commission  
Post Office Drawer DD  
Artesia, New Mexico 88210

Re: Southland Royalty Company  
Sams-State Com. No. 1  
Unit A Sec. 16, T-14-S,  
R-28-E  
Chaves County, New Mexico

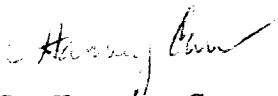
Gentlemen:

You are in receipt of an application for Permit to Drill on above gas well.

The acreage assigned to this well is not dedicated to a gas purchaser. Please consider this information to be an addendum to the drilling application pending on this well.

Sincerely yours,

SOUTHLAND ROYALTY COMPANY

  
C. Harvey Carr  
District Engineer

CHC:ge