

Submit to Appropriate District Office  
State Lease - 6 copies  
Fee Lease - 5 copies  
District I  
1625 N. French, Hobbs, NM 88240  
District II  
811 South First, Artesia, NM 87210  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
Energy, Minerals and Natural Resources

OIL CONSERVATION DIVISION  
2040 South Pacheco  
Santa Fe, NM 87505

"Federal Lease"

Form C-105  
Revised March 25, 1999

<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>						WELL API NO. 30-025-23197	
1a. Type of Well: OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER _____						5. Indicate Type Of Lease STATE <input type="checkbox"/> FEE <input type="checkbox"/>	
b. Type of Completion: NEW WELL <input type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER Set CIBP						6. State Oil & Gas Lease No. 02506 / Fed # NMNM 18644	
2. Name of Operator Prize Operating Company						7. Lease Name or Unit Agreement Name South Lea Federal	
3. Address of Operator 3500 William D. Tate, Suite 200, Grapevine, Texas 76051						8. Well No. 1	
4. Well Location Unit Letter <u>K</u> : <u>1980</u> Feet From The <u>South</u> Line and <u>1980</u> Feet From The <u>West</u> Line Section <u>17</u> Township <u>26 S</u> Range <u>36 E</u> NMPM <u>Lea</u> County						9. Pool name or Wildcat Wildcat (Strawn)	
10. Date Spudded 11-9-98		11. Date T.D. Reached 11-27-98		12. Date Compl. (Ready to Prod.) 6-16-2000		13. Elevations (DF & RKB, RT, GR, etc.) 2957'	
14. Elev. Casinghead 2957'		15. Total Depth 21,252		16. Plug Back T.D. 13,230		17. If Multiple Compl. How Many Zones?	
18. Intervals Drilled By		19. Rotary Tools X		20. Cable Tools		21. Producing Interval(s), of this completion - Top, Bottom, Name 13,024 - 13,040 (Strawn)	
22. Was Directional Survey Made no		23. Type Electric and Other Logs Run GR, CNL, CBL (original filing)		24. Was Well Cored no		25. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
13 3/8"		48#		3405		16"	
10 3/4"		51 / 65.7 #		12,200		12 1/4"	
7 5/8"		39#		17,339		9"	
26. LINER RECORD		27. TUBING RECORD		28. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		29. PRODUCTION	
SIZE		TOP		BOTTOM		SACKS CEMENT	
5"		10,510		21,235		400 sx	
30. PERFORATION RECORD (interval, size, and number)		31. DEPTH INTERVAL		32. AMOUNT AND KIND MATERIAL USED		33. PROD'n For Test Period	
13,024 - 13,040		13,024-13,040		1000 gals 15% HCL		Oil - Bbl. 0	
		13,230		CIBP @ 13,250 w/ 16' cmt on top		Gas - MCF 248	
34. DATE FIRST PRODUCTION		35. PRODUCTION METHOD (Flowing, gas lift, pumping - Size and type pump)		36. WELL STATUS (Prod. or Shut-in)		37. DATE OF TEST	
6-21-2000		Flowing		Producing		7-2-2000	
Hours Tested 24		Choke Size 18/64"		Water - Bbl. 131		Gas - Oil Ratio n/a	
Flow Tubing Press. 250		Casing Pressure 11		Oil Gravity - API -(Corr.) n/a		Test Witnessed By	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) sold		30. List Attachments		31. 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		32. Signature Don Aldridge	
33. Printed Name Don Aldridge		34. Title Regulatory Analyst		35. Date 7-3-2000		36. Test Witnessed By	

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or reopened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 25 through 29 shall be reported for each zone. The form is to be filed in triplicate except on state land, where six copies are required. See Rule 1105.

## Southeastern New Mexico

T. Anhy _____	T. Canyon _____
T. Salt _____	T. Strawn <u>12,814</u>
B. Salt _____	T. Atoka <u>13,280</u>
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinberry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzite _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn. "A" _____	T. _____

**OIL OR GAS  
SANDS OR ZONES**

No. 1, from \_\_\_\_\_ to \_\_\_\_\_  
No. 2, from \_\_\_\_\_ to \_\_\_\_\_

No. 3, from ----- to -----  
No. 4, from ----- to -----

Include data on rate of water inflow and elevation to which water rose in hole.

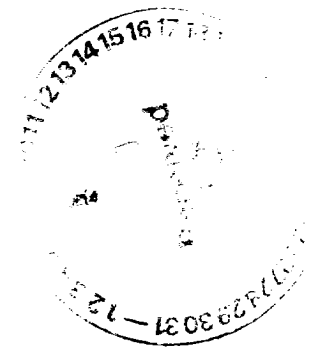
No. 1, from ..... to ..... feet

No. 2, from ..... to ..... feet

No. 3, from ..... to ..... feet

## LITHOLOGY RECORD ( Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology



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Form C-102  
Revised March 17, 1999

Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

<sup>1</sup> API Number 30-025-23197	<sup>2</sup> Pool Code 97040	<sup>3</sup> Pool Name Wildcat (Strawn)
<sup>4</sup> Property Code 25505	<sup>5</sup> Property Name South Lea Federal	<sup>6</sup> Well Number 1
<sup>7</sup> OGRID No. 181403	<sup>8</sup> Operator Name Prize Operating Company	<sup>9</sup> Elevation 2952' GR

<sup>10</sup> Surface Location

UL or lot no. K	Section 17	Township 26S	Range 36E	Lot. Idn	Feet from the 1980	North/South line South	Feet from the 1980	East/West line West	County Lea
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<sup>11</sup> Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot. Idn	Feet from the	North/South line	Feet from the	East/West line	County
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<sup>12</sup> Dedicated Acres 320	<sup>13</sup> Joint or Infill	<sup>14</sup> Consolidation Code	<sup>15</sup> Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A  
NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

<sup>16</sup>				<sup>17</sup> OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.  Signature <u>Don Aldridge</u> Printed Name <u>Don Aldridge</u> Title <u>Regulatory Analyst</u> Date <u>7-3-2000</u>
				<sup>18</sup> SURVEYOR CERTIFICATION 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 belief.  Date of Survey Signature and Seal of Professional Surveyer:  Certificate Number

1980'

1980'