

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED

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

1. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐
2. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
Name of Operator
Address of Operator
Date of Completion
SEP 18 1981
O. C. D.
ARTESIA, OFFICE

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

Phoenix Resources Company
c/o Oil Reports & Gas Services, Box 763, Hobbs, NM 88240
Location of Well

10. Field and Pool, or Wildcat
11. Railroad Mountain-SA

UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM East
LINE OF SEC. 2 TWP. 8S RGE. 28E NMPM

12. County
Chaves

13. Date Spudded 4/9/80	14. Date T.D. Reached 4/17/80	15. Date Compl. (Ready to Prod.) 4/22/80	16. Elevations (DF, RKB, RT, GR, etc.) 4022 KB	19. Elev. Casinghead
17. Total Depth 2665	20. Plug Back T.D. 2606	21. If Multiple Compl., How Many	22. Intervals Drilled By Rotary Tools 0-TD	23. Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
2507-2547 San Andres
25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Dual Laterolog
27. Was Well Cored
No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	23#	256	11	150	None
4 1/2	9.5#	2665	7 7/8	375	None

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	2580	None

28. Perforation Record (Interval, size and number)
2507, 11, 13, 17, 19, 25, 29, 31, 33, 37, 45 & 2547; 0.4";
1 shot per interval
29. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
30. DEPTH INTERVAL
2507-2547
31. AMOUNT AND KIND MATERIAL USED
9600 gal 20% NEFE Acid

32. PRODUCTION
33. Date First Production
4/22/80
34. Production Method (Flowing, gas lift, pumping - Size and type pump)
Pump
35. Well Status (Prod. or Shut-in)
Producing
36. Date of Test
9/14/81
37. Hours Tested
24
38. Choke Size
--
39. Prod'n. For Test Period
1
40. Oil - Bbl.
1
41. Gas - MCF
TSTM
42. Water - Bbl.
3
43. Gas - Oil Ratio
TSTM
44. Flow Taking Press.
--
45. Casing Pressure
--
46. Calculated 24-Hour Rate
--
47. Oil - Bbl.
--
48. Gas - MCF
--
49. Water - Bbl.
--
50. Oil Gravity - API (Corr.)
28.3

51. Disposition of Gas (Sold, used for fuel, vented, etc.)
None, TSTM
52. Test Witnessed By
Steve Whitley

53. List of Attachments
1 copy electric log, deviation survey

54. 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 Wesley Haller TITLE Agent DATE 9/1/81

INSTRUCTIONS

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 deepened well. It shall be accompanied by one copy of all electrical and radioactivity 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 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>733</u>	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt <u>755</u>	T. Strawn	T. Kinland-Fruitland	T. Penn. "C"
B. Salt <u>785</u>	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen <u>1420</u>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres <u>1893</u>	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinberry	T. Gr. Wash	T. Morrison	T.
T. Tabb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from <u>2507</u> to <u>2547</u>	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

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

No. 1, from <u>None logged</u> to _____ feet
No. 2, from _____ to _____ feet
No. 3, from _____ to _____ feet
No. 4, from _____ to _____ feet

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	733	733	Surface sand & shale				
733	755	22	Anhydrite				
755	785	30	Salt				
785	1420	635	Anhydrite, sand & lime				
1420	1893	473	Lime & shale				
1893	2665	772	Lime & dolomite				

RECEIVED

ATTACHMENT
OIL CONSERVATION COMMISSION FORM C-104

SEP 18 1981

DEVIATION SURVEYS

O. C. D.
OFFICE OF THE CLERK

Operator: Phoenix Resources Company

Lease & Well No. Smith # 1

Location: Unit H, Sec 2, T8S, R28E

<u>Depth</u>	<u>Degrees</u>	<u>Depth</u>	<u>Degrees</u>
275	1		
784	1 1/2		
1285	1 1/4		
1757	1/2		
2266	1/2		
2665	1/2		

I do hereby certify that the above information was
taken directly from Totco surveys

and is true and complete to the best of my knowledge.

Ronnie Holles

Subscribed and sworn to before me this 16 th day
of September, 1981

Anna D. Stinson
Notary Public in and for
Lea County, New Mexico

My Commission expires 10/23/84.

PLATE 10
THE GREAT WALL OF CHINA

THE GREAT WALL OF CHINA

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