

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	
LAND OFFICE	
OPERATION	

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

10. TYPE OF WELL

OIL WELL ☒	GAS WELL ☐	DRY ☐	OTHER ☐
NEW WELL ☒	WORK OVER ☐	DEEPEN ☐	PLUG BACK ☐
		DIFF. RESVR. ☐	OTHER ☐

11. Name of Operator

Phoenix Resources Company

12. Address of Operator

c/o Oil Reports & Gas Services, Inc., Box 763, Hobbs, NM 88240

13. Location of Well

14. UNIT LETTER I LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM

East LINE OF SEC. 3 TWP. 8S RGE. 28E NMPM

15. Date Spudded 2/25/80 16. Date T.D. Reached 3/7/80 17. Date Compl. (Ready to Prod.) 4/21/80

18. Elevations (DF, RKB, RT, GR, etc.) 4006.5 KB 19. Elev. Casinghead

20. Total Depth 2720 21. Plug Back T.D. 2507 22. If Multiple Compl., How Many

23. Intervals Drilled By Rotary Tools 0-TD Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

2448-2485, San Andres

25. Was Directional Survey Made NO

26. Type Electric and Other Logs Run

Gamma Ray- Neutron, 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	24#	265	11	150	None
4 1/2	9.5#	2718	6 3/4	650	None

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	2487	2350

31. Perforation Record (Interval, size and number) 2448,49,69,70,75,76,80,81,84 & 2485 1 shot per interval, 0.4"				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL				AMOUNT AND KIND MATERIAL USED			
2448-85				6,000 gal 20% NEFE acid			

PRODUCTION							
33. Date First Production 4/22/80		34. Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				35. Well Status (Prod. or Shut-in) Producing	
36. Date of Test 3/1/81	37. Hours Tested 24	38. Choke Size -	39. Prod'n. For Test Period →	40. Oil - Bbl. 2	41. Gas - MCF 1	42. Water - Bbl. 10	43. Gas - Oil Ratio 500
44. Flow Tubing Press. -	45. Casing Pressure -	46. Calculated 24-Hour Rate →	47. Oil - Bbl.	48. Gas - MCF	49. Water - Bbl.	50. Oil Gravity - API (Corr.) 23.6°	

51. Disposition of Gas (Sold, used for fuel, vented, etc.)
VentedTest Witnessed By
Sam Southard52. List of Attachments
1 copy electric log

53. 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 Donna HalesTITLE AgentDATE 3/20/81

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 in 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 quadruplicate 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>665</u>	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt <u>693</u>	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
D. Salt <u>712</u>	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates <u>727</u>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	T. Devonian	T. Menefee	T. Madison
T. Queen <u>1352</u>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres <u>1830</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. Tubb	T. Granite	T. Todillo	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>2448</u> to <u>2485</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	665	665	Surface sand & shale				
665	693	28	Anhydrite				
693	712	19	Salt				
712	727	15	Anhydrite, salt & lime				
727	1352	625	Anhydrite, sand & lime				
1352	1830	478	Lime & Shale				
1830	2720	890	Lime & Dolomite				

ATTACHMENT
OIL CONSERVATION COMMISSION FORM C-104

DEVIATION SURVEYS

Operator: Phoenix Resources Company
Lease & Well No. Miller & Olsen No. 1
Location: Unit I, Sec. 3, T 8S, R 28E

<u>Depth</u>	<u>Degrees</u>	<u>Depth</u>	<u>Degrees</u>
500	1/2		
768	1/4		
1013	1/4		
1504	3/4		
2000	3		
2132	2		
2550	1 1/2		
2760	1 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.

Wanda Walker
Subscribed and sworn to before me this 19th day
of March, 19 81

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

My Commission expires 10/23/84.

10. The following are the results of the experiment:

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23. The following are the results of the experiment:

24. The following are the results of the experiment: