

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 REQUIRED	
DISTRIBUTION	
SANTA FE	✓
FILE	✓
U.S.G.S.	✓
LAND OFFICE	✓
OPERATOR	✓

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

1a. TYPE OF WELL <i>Bofm</i> OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER RECEIVED		8. Form or Lease Name State "24"	
2. Name of Operator Spectrum 7 Exploration Company		9. Well No. 3	
3. Address of Operator P.O. Box 10626, Midland, Texas 79702		10. Field and Pool, or Wildcat East Red Lake Queen Grayburg Pool	
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>330</u> FEET FROM THE <u>East</u> LINE AND <u>1653</u> FEET FROM		12. County Eddy	
THE <u>South</u> LINE OF SEC. <u>24</u> TWP. <u>16-S</u> RGE. <u>28-E</u> NMPM			
15. Date Spudded 7-27-87	16. Date T.D. Reached 7-31-87	17. Date Compl. (Ready to Prod.) 8-14-87	18. Elevations (Dip, RAB, RT, GK, etc.) 3578.7 GR
20. Total Depth 1770		21. Plug Back T.D. 1700	19. Elev. Casinghead 3586.7
22. If Multiple Compl., How Many None		23. Intervals Drilled By Rotary Tools 1770	24. Producing Interval(s), of this completion - Top, Bottom, Name 1636' - 1640 Penrose
25. Well Directional Survey Made Yes			
26. Type Electric and Other Logs run Compensated Neutron - Formation Density		27. Was Well Cased No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8 5/8"	24#	310'	12 1/4"
4 1/2"	10.5#	1768'	7 7/8"
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
2 3/8	1600		
31. Perforation Record (Interval, size and number) 1636, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, (11 Holes)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
1636' - 1646'		Acidize w/ 750 Gals of 15% Frac w/ 30,000 Gals & 51,000# sand.	
33. PRODUCTION			
Date First Production 8-14-87		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping - 2"x 1 1/4"x 10'	
Well Status (Prod. or Shut-in) Producing			
Date of Test 8-23-87	Hours Tested 24	Choke Size 63	Prod'n. For Test Period 54
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 8
34. Disposition of Gas (sold, used for fuel, vented, etc.) Vented		Test Witnessed By	
35. List of Attachments 1-log, Certified deviations form C-104			
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 <i>[Signature]</i>		TITLE <u>Engineer</u>	
DATE <u>8-24-87</u>			

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 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 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>308'</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. Salt <u>830'</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>1384'</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Elinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. <u>Penrose Sand-1625'</u>	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 _____ to _____	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 _____ 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	295'	295'	Redbeds				
295'	830'	535'	Salt & Anhydrite				
830'	1384'	554'	Redbed & Anhydrite				
1384'	1770'	386'	Anhydrite & Salt				

ARTESIA FISHING TOOL COMPANY

P. O. BOX ~~644~~ PHONE (505) 746-6651
470

ARTESIA, NEW MEXICO 88210

July 31, 1987

Spectrum Seven Energy Corporation
PO Box 10626
Midland, TX 79701

Attention: Mr. Jim McAninch

RECEIVED
AUG 25 87
C. C. D.
ARTESIA, OFFICE

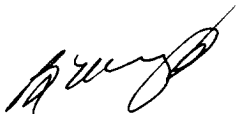
Re: State 24 #3
330' FEL & 1650' FSL
Sec. 24, T16S, R28E
Eddy County, New Mexico

Dear Mr. McAninch:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION
312'	1 1/2°
764'	1/2°
1326'	1 1/4°
1770'	1°

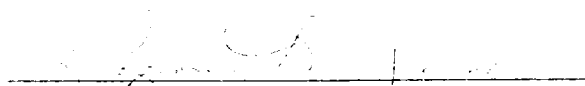
Very truly yours,



B. N. Muncy Jr.
Secretary

STATE OF NEW MEXICO §
COUNTY OF EDDY §

The foregoing was acknowledged before me this 31st day of July, 1987.



NOTARY PUBLIC

