

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P.O. BOX 2088

SANTA FE, NEW MEXICO 87501

RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

MAR 08 1983

Form C-105

Revised 10-1-78

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SANTA FE	☒
FILE	☒
U.S.G.S.	☒
LAND OFFICE	☒
OPERATOR	☒

5a. Indicate Type of Lease	
State ☒	Fee ☐

5. State Oil & Gas Lease No. E-8560
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XXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

7. Unit Agreement Name
-

8. Farm or Lease Name Amoco Supron Mesa
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9. Well No. 1

10. Field and Pool, or Wildcat Unit Bunker Hill Penrose

XXXXXXXXXXXXXXXXXXXXXXXXXXXX
XXXXXXXXXXXXXXXXXXXXXXXXXXXX

12. County Eddy	XXXXXXXXXXXXXXXXXXXX
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a. TYPE OF WELL	OIL ☒ GAS ☐ DRY ☐ OTHER ☐
b. TYPE OF COMPLETION	WELL ☒ WELL ☐ DRY ☐ OTHER ☐
NEW WORK	PLUG DIFF.
WELL ☒ OVER ☐ DEEPEN ☐ BACK ☐ RESVR. ☐ OTHER ☐	

c. Name of Operator Read & Stevens, Inc. ☒

d. Address of Operator P.O. Box 1518, Roswell, NM 88201
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e. Location of Well

NIT LETTER <u>E</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>760</u> FEET FROM
--

HE <u>West</u> LINE OF SEC. 13 TWP. 16S RGE. 31E NMPM

5. Date Spudded 2-4-83	16. Date T.D. Reached 2-12-83	17. Date Comp. (Ready to Prod.) 3-4-83	18. Elevations (DF, RKB, RT, GR, etc.) 4398' GR	19. Elev. Casingshead -
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0. Total Depth 4250'	21. Plug Back T.D. 4086'	22. If Multiple Compl., How Many -	23. Intervals Drilled By	Rotary Tools 0-4250'	Cable Tools -
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4. Producing Interval(s), of this completion-Top, Bottom, Name 3600'-3618' Penrose	25. Was Directional Survey Made No
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6. Type Electric and Other Logs Run CDL, CNL & GR	27. Was Well Cored No
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8. 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# & 32#	1260'	12 1/4"	400sx HLC w/1/4# flocele 2% CC	None
				200sx Class "C" w/2% CaCl.	
5 1/2"	17#	4250'	7 7/8"	400sx 50/50 Poz "C" w/2% Halad-4, 6# salt	
				250sx HLC w/5# GII, 6# salt & 2% Halad-4	

9. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET
					2 3/8"	3633' RKB
						3601' SN

1. Perforation Record (Interval, size and number) 3600'-3618', 18', 36 holes.	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
	DEPTH INTERVAL
	AMOUNT AND KIND MATERIAL USED
	3600'-3618'
	1000gals MCA; 20,000gal gild wtr
	10,000gals CO ₂ , 25,000# 12-20sd,
	26,000# 8-16sd.

3. PRODUCTION							
ate First Production 2-19-83	Production Method (Flowing, gas lift, pumping-Size and type pump Pumping 2"X1 1/2"X16' RWBC				Well Status (Prod. or Shut-in) Producing		
ate of Test 3-3-83	Hours Tested 24	Choke Size -	Prod'n For Test Period	Oil-Bbl. 24	Gas-MCF 14	Water-Bbl. 2.5	Gas-Oil Ratio 583
ow Tubing Press.	Casing Pressure -	Calculated 24-Hour Rate	Oil-Bbl. 24	Gas-MCF 14	Water Bbl. 2.5	Oil Gravity-API (Corr.) -	

4. Disposition of Gas (Sold, used for fuel, vented, etc.) Used for fuel	Test Witnessed By Dan Lough
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5. List of Attachments Copy of logs & deviation survey.
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6. 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 <u>B. Stobbs</u>	TITLE <u>Drilling & Production Manager</u>
DATE <u>3-5-83</u>	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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

Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
Yates	T. Miss	T. Cliff House	T. Leadville
7 Rivers	T. Devonian	T. Menefee	T. Madison
Queen 3322'	T. Silurian	T. Point Lookout	T. Elbert
Grayburg	T. Montoya	T. Mancos	T. McCracken
San Andres	T. Simpson	T. Gallup	T. Ignacio Qtzite
Glorieta	T. McKee	Base Greenhorn	T. Granite
Paddock	T. Ellenburger	T. Dakota	T.
Blinbry	T. Gr. Wash	T. Morrison	T.
Tubb	T. Granite	T. Todilto	T.
Drinkard	T. Delaware Sand	T. Entrada	T.
Abo	T. Bone Springs	T. Wingate	T.
Wolfcamp	T. Penrose Sand 3555'	T. Chinle	T.
Penn.	T. Penrose Pay 3590'	T. Permian	T.
Cisco(BoughC)	T. Premier 4033'	T. Penn "A"	T.

OIL OR GAS SAND OR ZONES

1, from.....to.....	No. 4, from.....to.....
2, from.....to.....	No. 5, from.....to.....
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.

1, from.....to.....	feet.....
2, from.....to.....	feet.....
3, from.....to.....	feet.....
4, from.....to.....	feet.....

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	3322'	3322'	Redbeds.				
3322'	3555'	233'	Gyp, anhy, sandstone & silt.				
3555'	3590'	35'	Gyp, silt, & sandstone.				
3590'	4033'	443'	Sandstone, gyp, anhy & dolo.				
4033'	4250'	217'	Gyp, sandstone & dolo.				



Donald L. Wallace
President

SIERRA DRILLING COMPANY

P. O. Box 2681

Midland, Texas 79702

(915) 563-3477

February 23, 1983

RECEIVED

MAR 08 1983

O. C. D.
ARTESIA, OFFICE

Read & Stevens, Inc.
P. O. Box 1518
Roswell, NM 88201

Re: Amoco Supron Mesa No. 1

Gentlemen:

The following is a Deviation Survey of the above referenced well located in Eddy County, New Mexico.

127' - 1°
625' - 3/4°
860' - 3/4°
1260' - 3/4°
1567' - 3/4°
2066' - 1°
2569' - 1 1/4°
3069' - 1/2°
3601' - 1°
4250' - 1 1/2°

Sincerely,

SIERRA DRILLING COMPANY

Ray Talley
Ray Talley
Controller

STATE OF TEXAS)
)
COUNTY OF MIDLAND)

The foregoing was acknowledged before me this 23rd day of February, 1983.

Milly Wilson

Notary Public



Milly Wilson
Notary Public, State of Texas
My Commission Expires 12/23/85