

WELL NAME AND NUMBER Amoco State #1

LOCATION 100/S & W Section 28, T16S, R3E, Lea County, New Mexico
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)

OPERATOR Western Oil Producers

DRILLING CONTRACTOR MORANCO

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>
<u>1/2 250</u>	<u>3/4 4875</u>	<u>2 1/4 10,090</u>	<u> </u>
<u>1 630</u>	<u>3/4 5360</u>	<u>1 10,459</u>	<u> </u>
<u>3/4 904</u>	<u>1 5727</u>	<u>1 10,995</u>	<u> </u>
<u>1 1420</u>	<u>1/2 6220</u>	<u>1 11,346</u>	<u> </u>
<u>1 1902</u>	<u>1/2 6749</u>	<u>2 1/4 11,600</u>	<u> </u>
<u>1/2 2300</u>	<u>1/2 7240</u>	<u>1 3/4 12,100</u>	<u> </u>
<u>1 2820</u>	<u>1/4 7418</u>	<u>1 1/4 12,513</u>	<u> </u>
<u>1/2 3020</u>	<u>1/4 7910</u>	<u>1/4 12,984</u>	<u> </u>
<u>1/2 3476</u>	<u>1/2 8400</u>	<u>1/4 13,505</u>	<u> </u>
<u>3/4 3725</u>	<u>1 1/4 8608</u>	<u>3/4 13,635</u>	<u> </u>
<u>3/4 4276</u>	<u>1 1/4 8990</u>	<u> </u>	<u> </u>
<u>1/2 4440</u>	<u>3 9591</u>	<u> </u>	<u> </u>

Drilling Contractor MORANCO

By Jerry Gilbert

Jerry Gilbert, Drilling Engineer

Subscribed and sworn to before me this 11th day of January 19 77

My Commission expires:

April 1, 1978

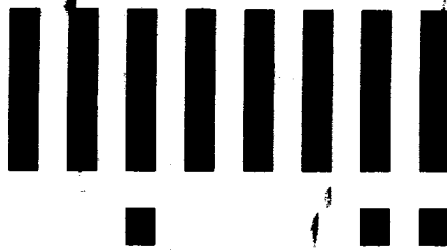
Kayne L. Lanning
Notary Public

Lea County, New Mexico

RECEIVED

JUN 10 1977

U.S. DEPARTMENT OF JUSTICE
FEDERAL BUREAU OF INVESTIGATION



LTR



Job separation sheet

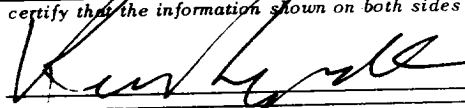
1. The first step in the process of creating a business plan is to conduct a market analysis. This involves researching the industry, identifying potential customers, and understanding the competitive landscape. A thorough market analysis helps to define the scope of the business and provides valuable insights into market trends and opportunities.

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

Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	
State ☒	Fee ☐
5. State Oil & Gas Lease No. K-6666	

1a. TYPE OF WELL		OIL WELL ☐		GAS WELL ☒		DRY ☐		OTHER ☐	
b. TYPE OF COMPLETION		NEW WELL ☒		WORK OVER ☐		DEEPEN ☐		PLUG BACK ☐	
				DIFF. RESVR. ☐				OTHER ☐	
2. Name of Operator Western Oil Producers, Inc.									
3. Address of Operator P.O. Box 2055 Roswell, New Mexico 88201									
4. Location of Well									
UNIT LETTER M LOCATED 660 FEET FROM THE South LINE AND 660 FEET FROM									
THE West LINE OF SEC. 28 TWP. 16S RGE. 33E NMPM									
15. Date Spudded 10/31/76		16. Date T.D. Reached 1/3/77		17. Date Compl. (Ready to Prod.) 2/28/77		18. Elevations (DF, RKB, RT, GR, etc.) 4218.2 GR		19. Elev. Casinghead 4218 CH	
20. Total Depth 13,635		21. Plug Back T.D. 13,595		22. If Multiple Compl., How Many		23. Intervals Drilled By XX		Rotary Tools XX	
24. Producing Interval(s), of this completion - Top, Bottom, Name 12,997 - 13,003								25. Was Directional Survey Made no	
26. Type Electric and Other Logs Run Compensated Neutron-Dual Induction Lateral								27. Was Well Cored no	
28. CASING RECORD (Report all strings set in well)									
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD			AMOUNT PULLED		
13 3/8	48	904	17 1/2	400 sx. circl.			0		
8 5/8	24-32	4440	11	250 sx.			0		
5 1/2	17-20-23	13635	7 7/8	750 sx.			0		
29. LINER RECORD									
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD				
					SIZE	DEPTH SET	PACKER SET		
					2 3/8	12,930.45'	12,931		
31. Perforation Record (Interval, size and number) 12,997 - 13,003 total 14 holes 2 .43 shots/ft.					32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
					12,997-13,003'		perf. completed natural		
33. PRODUCTION									
Date First Production 2/4/77		Production Method (Flowing, gas lift, pumping - Size and type pump) flowing					Well Status (Prod. or Shut-in) shut in		
Date of Test 2/4/77	Hours Tested 4 (240 min)	Choke Size Meter	Prod'n. For Test Period run	Oil - Bbl. 53.5	Gas - MCF 2780/day	Water - Bbl. 0	Gas - Oil Ratio 8654/1		
Flow Tubing Press. 2045	Casing Pressure 0-Pkr.	Calculated 24-Hour Rate 321	Oil - Bbl. 2780	Gas - MCF 0	Water - Bbl. 46	Oil Gravity - API (Corr.) 46			
34. Disposition of Gas (Sold, used for fuel, vented, etc.) sold Natural Gas Pipeline Co. of America							Test Witnessed By Gene Snow		
35. List of Attachments Previously submitted logs, Deviation Survey, DST									
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 				TITLE Supt				DATE 2-28-77	

INSTRUCTIONS

This form is to be filled 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 filled 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	1460	T. Canyon	-	T. Ojo Alamo	T. Penn. "B"
T. Salt	1525	T. Strawn	-	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2515	T. Atoka	13620	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2595	T. Miss	13620	T. Cliff House	T. Leadville
T. 7 Rivers	-	T. Devonian	-	T. Menefee	T. Madison
T. Queen	3625	T. Silurian	-	T. Point Lookout	T. Elbert
T. Grayburg	4255	T. Montoya	-	T. Mancos	T. McCracken
T. San Andres	4425	T. Simpson	-	T. Gallup	T. Ignacio Qtzite
T. Glorietta	5920	T. McKee	-	T. Base Greenhorn	T. Granite
T. Paddock	-	T. Ellenburger	-	T. Dakota	T. Morrison
T. Blinberry	-	T. Gr. Wash	-	T. Todilto	T. Granite
T. Tubb	7190	T. Delaware Sand	-	T. Entrada	T. Bone Springs
T. Abo	7920	T. Wolfcamp	9695	T. Chinle	T. Permian
T. Penn.	-	T. Permian	-	T. Penn. "A"	T. Permian
T. Cisco (Rock)	-	T. Permian	-	T. Permian	T. Permian
Kennett	10694				
Seaman	11430				

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
1460	1525	65	Rustler				
1525	2515	990	Salt				
4425	5920	1495	San Andres				
7920	9695	1775	ABO				
9695	11430	1735	Wolfcamp				
11430	12355	925	Upper Pennsylvanian				
12355	13620	1265	Lower Pennsylvanian				

RECEIVED
FEB 21 1971
U.S. GEOLOGICAL SURVEY