

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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

1a. TYPE OF WELL <u>Bay 1</u>	
OIL WELL ☒	GAS WELL ☐
DRY ☐	OTHER ☐
b. TYPE OF COMPLETION	
NEW WELL ☒	WORK OVER ☐
DEEPEN ☐	PLUG BACK ☐
DIFF. RESVR. ☐	OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
<u>Lodewick A</u>
9. Well No.

2. Name of Operator
<u>Amoco Production Company</u>
3. Address of Operator
<u>P. O. Box 68, Hobbs, NM 88240</u>
4. Location of Well

JAN 18 1982

O. C. D.
ARTESIA, OFFICE

10. Field and Pool, or Wildcat
<u>Draw North Dagger</u>
<u>Draw Upper Penn</u>

UNIT LETTER <u>C</u>	LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM
THE <u>West</u> LINE OF SEC. <u>19</u> TWP. <u>19-S</u> RSE. <u>25-E</u> NMPM	

12. County
<u>Eddy</u>

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
<u>10-20-81</u>	<u>12-12-81</u>	<u>1-12-82</u>	<u>3587.5 GL</u>	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
<u>7950</u>	<u>7935</u>		<u>X</u>	Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made
<u>7776-7882 Upper Penn</u>				
26. Type Electric and Other Logs Run				27. Was Well Cored

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#	400	17-1/2	200 Thikset 525 CL.C	0
8-5/8	24#	1199	12-1/4	600 Lite 200 CL.C	100
5-1/2	17#,20#,23#	7950	7-7/8	1250 Lite 650 CL.H	0

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	7689	7590

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	<u>7776-7882</u>	<u>6000 gal. 15% NEFE</u>
		<u>143000 SCF N2</u>

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
<u>12-30-81</u>		<u>Flowing</u>				<u>Prod.</u>	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<u>1-12-82</u>	<u>24</u>	<u>20/64</u>	<u>→</u>	<u>238</u>	<u>413</u>	<u>330</u>	<u>1735</u>
Flow Tubing Press.	Casing Pressure	Calculated 24-hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
<u>500</u>		<u>→</u>					

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
<u>Vented</u>	

35. List of Attachments

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.	
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SIGNED <u>Mark Freeman</u>	TITLE <u>Assist. Admin. Analyst</u>	DATE <u>1-14-82</u>
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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 _____	T. Canyon _____ 7558	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	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 _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 632	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____ 2030	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinzbry _____	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 _____ 5488	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____ 7186	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'	400	400	Surface rock				
400	750	350	Anhydrite				
750	1145	395	Anhydrite & salt				
1145	1945	800	Anhydrite				
1945	2276	331	Lime & Dolomite				
2276	4346	2070	Dolomite				
4346	4463	117	Dolomite & shale				
4463	4964	501	Lime				
4964	5830	866	Chert & Dolomite				
5830	6663	833	Lime				
6663	7950	1287	Lime & shale				

WELL NAME AND NUMBER lewick A. Well No. 1 Rig #4 RECEIVED
 LOCATION 660' FNL X 1980' FWL Sec. 19 T19S, R25 E Eddy County N.M.
 (Give Unit, Section, Township and Range) JAN 11 1982
 OPERATOR Amoco Production Company O. C. O.
 DRILLING CONTRACTOR McVay Drilling Company ARTESIA OFFICE

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:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
1/4 167	4 4,852	1 1/2 7,462
3/4 400	4 4,915	1 1/2 7,716
1/2 773	3 1/2 5,008	1 1/2 7,950
3/4 1,200	3 5,102	
1/2 1,700	3 5,196	
3/4 2,198	2-3/4 5,321	
1/2 2,700	2 1/2 5,507	
1/4 3,200	2 5,694	
1/2 3,575	1 1/2 5,941	
1 1/2 4,072	1 1/4 6,188	
3 4,259	1 1/4 6,465	
3 4,362	1 6,711	
3 1/2 4,400	1 1/4 6,961	
4 4,787	X 7,210	
4 4,852	1 1/2 7,242	

RECEIVED
HOBBS
JAN 7 1982
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DF-100

Drilling Contractor McVay Drilling Company

By: Joe Hynes Jr.
Phyllis Courtwright
 Notary Public

Subscribed and sworn to before me this 6th day of January, 1982

My Commision Expires: January 7, 1984 Lea County New Mexico