

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	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>

5. State Oil &amp; Gas Lease No.

7. Unit Agreement Name

8. Farm or Lease Name

Homestead

9. Well No.

#1

10. Field and Pool, or Wildcat

W. Pecos Slope Abo

12. County

Chaves

10. 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

McKay Oil Corporation

3. Address of Operator

Post Office Box 2014, Roswell, New Mexico 88201

4. Location of Well

UNIT LETTER J LOCATED 1676 FEET FROM THE South LINE AND 1676 FEET FROMTHE East LINE OF SEC. 20 TWP. 6S RGE. 22E NMPM

15. Date Spudded

2-25-88

16. Date T.D. Reached

3-5-88

17. Date Compl. (Ready to Prod.)

4-4-88

18. Elevations (DF, RKB, RT, GR, etc.)

4195 KB

19. Elev. Casinghead

4203.62

20. Total Depth

4170'

21. Plug Back T.D.

3167'

22. If Multiple Compl., How Many

23. Intervals Drilled By

Rotary Tools

Cable Tools

All

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

2685' - 2697' Abo

25. Was Directional Survey Made

YES

26. Type Electric and Other Logs Run

DLL/MSFL; CND/LL; Cyberlook; CBL; PRL

27. Was Well Cored

NO

28. CASING RECORD (Report all strings set in well)						AMOUNT PULLED
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		
8 5/8"	24#	863'	12 1/4"	300 SXS. + 140 SXS.		
4 1/2"	10.5#	3251'	7 7/8"	325 SXS.		None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8"	2654'	

31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2685' - 2697'			0.35" Ultra jet shots	1500 gals 7 1/2% Abo Acid
2 JSPF, 25 holes				27,000 gals. 20# XL gel,
				37,000# 20/40 sd.

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
4-27-88		Flowing				Prod.	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4-4-88	4	17/64			201		
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
818-438	Pkr.			805			

34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By
Sold						

35. List of Attachments	
Deviation survey; C-122; 1 set of logs	

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 Th. J. RodriguezTITLE Production AnalystDATE 5-2-88



## 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. Anny _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
D. 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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo 2646' (+1640)	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.....to.....

No. 2, from.....to.....

No. 3, from.....to.....

No. 4, from.....to.....

No. 5, 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



RECEIVED MAR - 9 1988

WELL NAME AND NUMBER Homestead No. 1  
 LOCATION Section 20, 6-S, 22-E  
 OPERATOR McKay Oil Corporation  
 DRILLING CONTRACTOR United Drilling, Inc.

RECEIVED

MAY 04 '88

C. C. D.  
 ARTESIA, OFFICE

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

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
1/2° 493'	3/4° 4008'	
1/4° 1019'	3/4° 4098'	
1/4° 1516'	3/4° 4170'	
1/2° 2015'		
1/2° 2516'		
1/4° 3016'		
1/2° 3513'		

Drilling Contractor United Drilling, Inc.

By: L. M. Gibbs

Title: Business Manager

Subscribed and sworn to before me this 7th day of March, 1988

Karma Tankusley  
 Notary Public

My Commision Expires: 9-25-91 Chavez County New Mexico