

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 3 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

CIST
Blm
Boyer

WELL API NO. 30-005-62446

5. Indicate Type of Lease
STATE ☐ FEE ☒

6. State Oil & Gas Lease No.

7. Lease Name or Unit Agreement Name

8. Well No. #1

9. Pool Name or Wildcat 82740

W. Pecos Slope Abo

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐

b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIRT RESVR ☐ OTHER ☐

2. Name of Operator
McKay Oil Corporation

3. Address of Operator
P.O. Box 2014, Roswell, NM 88202

4. Well Location
Unit Letter B: 760 Feet From The North Line and 1650 Feet From The East Line
Section 17 Township 6S Range 23E NMPM Chaves County

10. Date Spudded 3-31-88 11. Date T.D. Reached 4-13-88 12. Date Compl. (Ready to Prod) 4-27-88

13. Elevations (DF & RKB, RT, GR, etc.) 4135 GR 14. Elev. Casinghead

15. Total Depth 3530" 16. Plug Back T.D. 3260" 17. If Multiple Completions How Many Zones? 1

18. Intervals Drilled By all Rotary Tools all Cable Tools none

19. Producing Interval(s), of this completion - Top, Bottom, Name
top-2994, bottom-3088.5 Abo

20. Was Directional Survey Made yes

21. Type Electric and Other Logs Run
CNL LDT with GR and Caliper, Dual Laterolog

22. Was Well Cored No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	23#	1036	12 1/4"	300 sxs.	
4 1/2	J-55	3260	7 7/8	325 sxs.	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	3158'	

26. Perforation record (interval, size, and number)
2994' - 3088.5' 0.35" - 26 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL 2994'-3088.5' AMOUNT AND KIND MATERIAL USED Acidized w/1000 gals.
7 1/2% Abo Acid. 24,000 gals
40# Linear Gel, 41,200 20/40

28. PRODUCTION

Date First Production 9-9-94 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing

Date of Test 9-9-94 Hours Tested 12/20 Choke Size sd. Well Status (Prod. or Shut-in) Producing

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<u>590-300</u>	<u>630-270</u>	<u>75</u>				

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

30. List Attachments
Deviation Survey and copies of logs listed above

31. 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

Signature Theresa Rodriguez Printed Name Production Analyst Date 3/2/95

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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 25 through 29 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 _____	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 _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
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. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____ 2857	T. _____	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.....

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.....

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology

WELL NAME AND NUMBER Charlotte No. 1
LOCATION Section 17, 6S, 23E, 760 FNL & 1650 FEL, Chaves County, N.M.
OPERATOR McKay Oil Corporation
DRILLING CONTRACTOR United Drilling, Inc.

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:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>1/2° 515'</u>	<u> </u>	<u> </u>
<u>1/2° 1015'</u>	<u> </u>	<u> </u>
<u>1/4° 1518'</u>	<u> </u>	<u> </u>
<u>1/4° 2018</u>	<u> </u>	<u> </u>
<u>1/2° 2517'</u>	<u> </u>	<u> </u>
<u>1/2° 3015'</u>	<u> </u>	<u> </u>
<u>1/2° 3530'</u>	<u> </u>	<u> </u>

Drilling Contractor United Drilling, Inc.

By: L. M. Galt

Title: Business Manager

Subscribed and sworn to before me this 19th day of April,
19 88

Karna Tankersley
Notary Public

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