

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYDrawn in DUPLI
Artesia, NM 88202
under in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

C/SF

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other _____		5. LEASE DESIGNATION AND SERIAL NO. NM-26679																									
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☒ DIFF. REVR. ☐ Other Temp. Abandoned		6. IF INDIAN, ALLOTTEE OR TRIBE NAME																									
2. NAME OF OPERATOR McKay Oil Corporation		7. UNIT AGREEMENT NAME																									
3. ADDRESS OF OPERATOR P. O. Box 2014, Roswell, NM 88202-2014		8. FARM OR LEASE NAME McKay-Sundance																									
4. LOCATION OF WELL (Report location clearly and in accordance with any State Regulations) At surface 1980' FSL & 1980' FWL At top prod. interval reported below At total depth		9. WELL NO. #1																									
14. PERMIT NO.		10. FIELD AND POOL, OR WILDCAT Wildcat - Darrin																									
15. DATE SPUDDED 4-21-84		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 24, T.11S, R.26E																									
16. DATE T.D. REACHED 5-10-84		12. COUNTY OR PARISH Chaves																									
17. DATE COMPL. (Ready to prod.) T/A 7-2-84		13. STATE New Mexico																									
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3623' GR		19. ELEV. CASINGHEAD																									
20. TOTAL DEPTH, MD & TVD 6325'		21. PLUG, BACK T.D., MD & TVD 6009'																									
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Rotary Tools Yes																									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None		25. WAS DIRECTIONAL SURVEY MADE Yes																									
26. TYPE ELECTRIC AND OTHER LOGS RUN Comp. Neutron-Litho Density, DDL, CBL, Csg Collar Perf Record		27. WAS WELL CORED No																									
28. CASING RECORD (Report all strings set in well)																											
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29. LINER RECORD																											
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31. PERFORATION RECORD (Interval, size and number)																											
6100-6104' (2 JSPF, 9 holes) 6088-6092' (2 JSPF, 9 holes) 6040-43, 6046-48, 6052-58' (2 JSPF, 25 holes) 6242-46, 6256-60, 6266-70' (2 JSPF, 25 holes) 5976-88' (2 JSPF, 25 holes)																											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.																											
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33. PRODUCTION																											
DATE FIRST PRODUCTION																											
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)																											
WELL STATUS (Producing or shut-in) T/A																											
DATE OF TEST																											
HOURS TESTED																											
CHOKE SIZE																											
PROD'N. FOR TEST PERIOD																											
OIL—BBL.																											
GAS—MCF.																											
WATER—BBL.																											
OIL-GRAVITY-API (CORR.)																											
FLOW. TUBING PRESS.																											
CASING PRESSURE																											
CALCULATED 24-HOUR RATE																											
OIL—BBL.																											
GAS—MCF.																											
WATER—BBL.																											
OIL-GRAVITY-API (CORR.)																											
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)																											
TEST WITNESSED BY																											
35. LIST OF ATTACHMENTS Logs as listed above																											
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.																											
SIGNED <u>Sorani Schmitt</u> TITLE <u>Production Analyst</u> DATE <u>7/16/84</u>																											

* (See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 83, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments. **Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement". Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

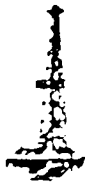
Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES		38. GEOLOGIC MARKERS		39. WELL COMPLETION OR RECOMPLETION REPORT AND LOG	
FORMATION	TOP	MEAS. DEPTH	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
		980	San Andres		
		2112	Yeso		
		3594	Tubb		
		4402	Abo		
		5210	Wolfcamp		
		5712	Cisco		
		5946	Mortoya		
		6138	Ellenburger		
		6360	Precambrian		

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF. CORED INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES.

38. GEOLOGIC MARKERS: NAME, MEAS. DEPTH, TRUE VERT. DEPTH.

39. WELL COMPLETION OR RECOMPLETION REPORT AND LOG: MEAS. DEPTH, TRUE VERT. DEPTH.



HORIZON DRILLING &
EXPLORATION CORPORATION

P.O. Box 2487
Roswell, New Mexico 88201

623-9537



McKay Oil Corporation
P.O. Box 2014
Roswell, NM 88201

McKay - Sundance Federal #1
Section 24, T11S, R26E
Chaves County, New Mexico

Spudded 4/21/84

DEVIATION SURVEY

395'	-	1/2°	4101'	-	1°
1024'	-	3/4°	4600'	-	1 1/4°
1303'	-	3/4°	5004'	-	1 1/4°
1958'	-	1°	5383'	-	1 1/2°
2425'	-	1°	5765'	-	1°
2889'	-	1°	6160'	-	1 1/2°
3306'	-	1°	6325'	-	1 1/2°
3800'	-	3/4°			

TD - 6325'

Released 5/12/84

Sincerely,

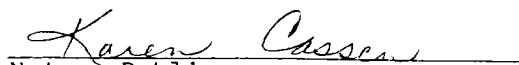

J.C. Johnson
President

STATE OF NEW MEXICO

COUNTY OF CHAVES

The foregoing instrument was
acknowledged before me this
16th day of July,
1984 by the person known to me
to be J.C. Johnson.

My Commission Expires: 3-31-85


Notary Public