

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

45F

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

5. LEASE DESIGNATION AND SERIAL NO.
NM-22061

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

FARM OR LEASE NAME
West McKay-Harvey Fed.

WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
West Pecos Slope Abo

11. SEC., T., R., M. OR BLOCK AND SURVEY OR AREA
Section 26-8S-23E

12. COUNTY OR PARISH
Chaves

13. STATE
N.M.

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other

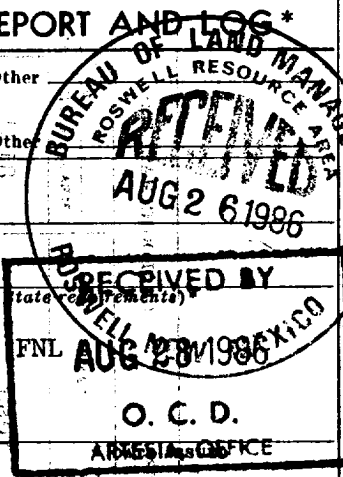
b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESVR. Other

2. NAME OF OPERATOR
McKay Oil Corporation

3. ADDRESS OF OPERATOR
P. O. Box 2014, Roswell, NM 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any state requirements)
At surface 1980' FEL & 660' FNL
At top prod. interval reported below
At total depth

14. PERMIT NO.



15. DATE SPUDDED 8-31-84

16. DATE T.D. REACHED 9-7-84

17. DATE COMPL. (Ready to prod.) 8-24-86

18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3749' GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3500'

21. PLUG, BACK T.D., MD & TVD 3230'

22. IF MULTIPLE COMPL., HOW MANY* ---

23. INTERVALS DRILLED BY ROTARY TOOLS all

CABLE TOOLS ---

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)*
3059-64' Abo
3073-79'

25. WAS DIRECTIONAL SURVEY MADE
yes

26. TYPE ELECTRIC AND OTHER LOGS RUN
LDT-CNT, DLT-RXO, CBL, Perf. DC, Cyberlook

27. WAS WELL CORED
no

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

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8"	24#	1101'	12 1/4"	250 sx. + 150 sx.	none
4 1/2"	10.5#	3294'	7 7/8"	300 sx., top of 4 1/2" cmt. w/300 sx.	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	3058'	---

31. PERFORATION RECORD (Interval, size and number)
3059'-64' w/6 0.38" jets
3073'-79' w/10 0.38" jets

total 16 jet shots

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
as stated	2000 gals. 7 1/2% Abo acid 36,000 gals. 40# gel 35,500# 20/40 sd. 19,500# 12/20 sd.

Past ID-2
9-5-86
Camp + BM

33. PRODUCTION

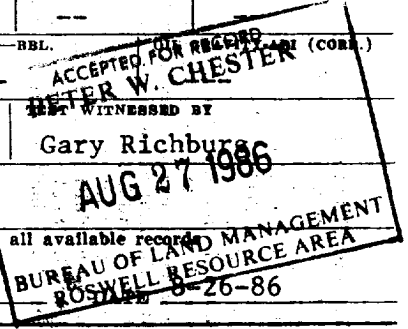
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump)	WELL STATUS (Producing or shut-in)					
shut-in	flowing	shut-in					
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL--BBL.	GAS--MCF.	WATER--BBL.	GAS-OIL RATIO
8-24-86	1	1/8	→	---	7.708	---	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL--BBL.	GAS--MCF.	WATER--BBL.		
529	---	→	---	185	---		

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)
vented

35. LIST OF ATTACHMENTS
Deviation Survey, logs as stated above - 2 copies each

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

SIGNED Shari Hamilton TITLE Agent



*(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 53, 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.), formation 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) as state in item 22, and in item 24 show the producing interval for 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: "Secks 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 instructions for items 22 and 24 above.)

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

FORMATION	TOP	BOTTOM	DESCRIPTION, COMMENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Yesa Tubb Abo	814' 2260' 2904'	
			GEOLOGIC MARKERS			
			38			