

**Oil Cons.**  
**N.M. DIV-Dist. 2**  
**1301 W. Grand Avenue**  
**Artesia, NM 88210**

FORM APPROVED  
OMB NO. 1004-0137  
Expires: November 30, 2000

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

5. Lease Serial No.  
**NM-91498**

1a. Type of Well  Oil Well  Gas Well  Dry  Other  
b. Type of Completion:  New Well  Work Over  Deepen  Plug Back  Diff. Resvr.,  
Other \_\_\_\_\_

6. If Indian, Allottee or Tribe Name \_\_\_\_\_

2. Name of Operator  
**McKay Oil Corporation**

7. Unit or CA Agreement Name and No.  
**26903**

3. Address **PO Box 2014 Roswell, NM 88202** 3a. Phone No. (include area code) **505-623-4735**

8. Lease Name and Well No.  
**Cactus B Federal #6**

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface **330' FSL & 2230' FWL**  
At top prod. interval reported below  
At total depth

9. API Well No.  
**30-005-63615**

10. Field and Pool, or Exploratory  
**West Pecos Abo Slope**

11. Sec., T., R., M., on Block and Survey or Area  
**Sec 35T6S R22**

12. County or Parish **Chaves** 13. State **NM**

14. Date Spudded **12/29/03** 15. Date T.D. Reached **1/7/04** 16. Date Completed  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
**4152'**

18. Total Depth: MD **TVD 3202'** 19. Plug Back T.D.: MD **TVD 3174'** 20. Depth Bridge Plug Set: MD **TVD NA**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
**Cement, Comp Neutron, Laterolog, Perf** 22. Was well cored?  No  Yes (Submit analysis)  
Was DST run?  No  Yes (Submit report)  
Directional Survey?  No  Yes (Submit copy)

23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
12 1/4	8 5/8	24		990		500 sks Class C		4% CaCl	
	5 1/2	15.5		3174		200 sks Premium		50/50 POZ 2% CaCl	
						HALAD-23, 3# salt			

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Abo			2750-2762	4"	26	open
B)			2782-2788	4"	14	open
C)			2794-2798	4"	10	open
D)						

27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
2750-2798	2000 gals 10% NeFeHcl 60 balls sealer (packer set at 2700')

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
1/27	1/27	4	→	none	347	none	NA		Flowing
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
		710	→	none	2082	none		Producing	

28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	
			→						

**ACCEPTED FOR RECORD**  
FEB 11 2004  
ARMANDO A. LOPEZ  
PETROLEUM ENGINEER

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas : Oil Ratio	Well Status	

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

Sold

30. Summary of Porous Zones (include Aquifers):

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.

31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
Yeso	876				
Tubb	2372				
Abo	2600				

32. Additional remarks (include plugging procedure):

33. Circle enclosed attachments:

1. Electrical/Mechanical Logs (1 full set req'd.)    2. Geologic Report    3. DST Report    4. Directional Survey  
 5. Sundry Notice for plugging and cement verification    6. Core Analysis    7. Other:

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)\*

Name (please print) Nanette Whittington Title Production Analyst

Signature *Nanette Whittington* Date 1/27/04

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

WELL NAME AND NUMBER Cactus Federal No. 6

LOCATION 330' FSL & 2034' FWL, Section 34, T6S, R22E Chaves County NM

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 had conducted deviation tests and obtained the following results:

<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>	<u>Degrees @ Depth</u>
<u>3/4° 990'</u>	_____	_____
<u>1/2° 1982'</u>	_____	_____
<u>3/4° 2579'</u>	_____	_____
<u>3/4° 3020'</u>	_____	_____
<u>1° 3200'</u>	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Drilling Contractor United Drilling, Inc.

By: George A. Aho  
George A. Aho

Title: Business Manager

Subscribed and sworn to before me this 14<sup>th</sup> day of January, 2004.

Carlene Martin  
Notary Public

My Commission Expires: 10-04-04

Chaves New Mexico  
County State