Form approved. Budget Bureau No. 1004-0137 Expires August 31, 1985

-	DEPARTM BUREA	ENT OF THE U OF LAND MANAG	EMENT	RIGR sia, M	struc	tions on rse side)		NATION AND SERIAL NO.		
WELL CO		R RECOMPLETIC				G *		LLOTTEE OR TRIBE NAME		
1a. TYPE OF WEI		GAS WELL XX DRY					7. UNIT AGREEM	IENT NAME		
b. TYPE OF COM	WORK DEEP OVER EN	PIUG DIEF.	Oth	ner			S. FARM OR LEA	ASE NAME		
2. NAME OF OPERA	TOR Corporation <b>t</b>						Cottonwo	ood Fed.		
3. ADDRESS OF OPE				<u></u>	<u> </u>	<u></u>	#1			
Post Offi 4. LOCATION OF WE	ce Box 2014, F	Roswell, New Mexarly and in accordance w	REC	88269	menta)*		10. FIELD AND I	POOL, OR WILDCAT		
At surface At top prod. in	660' FWL & 17	780' FSL	MAR	15 '89				Lope Abo M., or block and survey		
At total depth			_	,			Sec. 34-	-6S-26E		
	14. PERMIT NO. DATE ISSUED ARTESIA, CIFICE						12. COUNTY OR PARISH Chaves	13. STATE		
15. DATE SPUDDED 11-30-88	16. DATE T.D. REACH!	ED 17. DATE COMPL. (Re	ady to pr	rod.) 18. 1	ELEVATIONS (D		RT, GR, ETC.) • 1	9. ELEV. CASINGHEAD		
20. TOTAL DEPTH, MD	A TVD 21. PLUG, BAC	CK T.D., MD & TVD   22. 11	MULTIPL OW MANY	E COMPL.,	23. INTI		ROTARY TOOLS	CABLE TOOLS		
4531 t	429 RVAL(S), OF THIS COMP	LETION TOP, BOTTOM, NA	ME (MD A	AND TVD)*		<b>→</b>	A11	25. WAS DIRECTIONAL		
100(1 /	0/61 41							SURVEY MADE		
4096' - 4 26. TYPE ELECTRIC	346 Abo						1 27	Yes		
DLL/MSFL;	CBL; CND; Cyb	erlook; PRL						No		
28.		CASING RECORD	(Report	all strings s	et in well)		·····			
8 5/8"	23#	823 *	12 <sup>1</sup>			OO		AMOUNT PULLED		
45"	10.5#	4507		7/8"	150 + 2 $325  sxs$	UU SX	8.			
29.		R RECORD					TUBING RECORL	)		
SIZE	TOP (MD) BOTT	TOM (MD) SACKS CEME	NT SC	CREEN (MD)	SIZE		DEPTH SET (MD)	PACKER SET (MD)		
					2_3	/8''	4078	4448 '		
	CORD (Interval, size and		82	2.	ACID, SHOT,	FRACT	URE, CEMENT S	QUEEZE, ETC.		
/ 1101 / 10/1 1 1000 /1								AND KIND OF MATERIAL USED		
4119' - 4134' 1 JSPF w/1 extra shot @ 4096' - 4168' 4127.5 - 4128.5 (18 shots)							3500 gal 7½% Abo Acid; 37,000			
4160' - 4168' 1 JSPF (9 shots)							1. 50# Linear gel, 84,000# /40 & 14,000# 12/20 sd.			
							00 gals. 7½% Abo Acid; 38,000			
33.*  DATE FIRST PRODUCT	ION   PRODUCTION	METHOD (Flowing, gas l	PRODUC'					(over)		
3-3-89	Flo	wing					well sta shut-in	Producing or Producing		
3-3-89	1 1	16/64" PROD'N. F		LBBL.	GASNC	· F	WATER—BBL.	GAS-OIL RATIO		
PLOW. TUBING PRESS. 170#		CALCULATED OIL-BBL.		GASMC	00	WATER -	HBL. PELERON	CONTENT (CORR.)		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  Sold  MAR 1.4 1989										
35. LIST OF ATTACHMENTS										
Directional Survey; 2 copies of logs listed above  BUREAU OF LAND MANAGEMENT  36: I hereby certify that the foregoing and attached information is complete and correct as determined from all Applicate Verbacourage AREA										
SIGNED The	usa Rod	riguez TITLE	Pro	duction	n Analyst	<u>-                                     </u>	DATE	3-6-89		
								<del></del>		

38. GEOLOGIC MARKERS  TOP	d(	TRUE VERT, DEPTH						
	TC	MEAS. DEPTH	3927 (-221)					
		NAME	Abo					
drill-stem, tests, including depth interval tested, cusnion used, time tool open, llowing and snut-in pressures, and recoveries):	DESCRIPTION, CONTENTS, ETC.		gals. 40# Linear gel; 82,495# 20/40 & 14,000# 12/20 sd.					
terval tested, cu	BOTTOM			······································			 	
ncluaing deptn in	TOP							
recoveries):	FORMATION					· <del>-</del>		



## GRANDE DRILLING CORPORAT 'N RECEIVED (

J.P. White Building P.O. Box 2487 Roswell, New Mexico 88201

(505) 623-9537



February 2, 1989

MAR 15 '89

O. C. D. ARTESIA, OFFICE

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

Cottonwood Fed. Com. #1 Section 34, T6S, R26E Chaves County, NM

Spud 11/30/88

## **DEVIATION SURVEY**

1/4	9	387 <b>'</b>
1/4	9	8281
1/2	6	934'
1/2	6	1463'
1/2	9	1960'
1/2	6	2489'
1/4	6	2719'
1/4	6	3272'
1/2	6	4019'
1/2	6	4548'

TD - 4548'

Released 1/2/89

J.C. Johnson President

STATE OF NEW MEXICO )

COUNTY OF CHAVES

The foregoing instrument was acknowledged before me this <u>and</u>day of February, 1989, by the person known to me to be J.C. Johnson.

My Commission Expires: 3/31/89

Notary Public