Form 3160-4 (July 1992) UNITED STATES SUBMIT IN DUPLICAT. FORM APPROVED OMB NO. 1004-0137   DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT (See other in- structions on reverse side) (See other in- structions on reverse side) 5. LEASE DESIGNATION AND SEF   WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 0. If INDIAN, ALLOTTEE OR TRIBI- WELL X 6. IF INDIAN, ALLOTTEE OR TRIBI- WELL X 0. If INDIAN, ALLOTTEE OR TRIBI- WELL X   1a. TYPE OF WELL: 0. IL X GAS WELL DRY 0. If F. BACK Other 7. UNIT AGREEMENT NAME BURCH KEELY UNIT 8. FARM OR LEASE NAME, WELL BURCH KEELY UNIT #314   2. NAME OF OPERATOR MARBOB ENERGY CORPORATION  9. API WELL NO. 30-015-31526	RIAL NO. E NAME T	
BUREAU OF LAND MANAGEMENT reverse side) 5. LEASE DESIGNATION AND SEF LC-028784A 5. IF INDIAN, ALLOTTEE OR TRIBLE 18. TYPE OF WELL: 01L X GAS WELL X WELL DRY Other 19. TYPE OF COMPLETION: NEW X OVER EN BACK RESVR Other 2. NAME OF OPERATOR MARBOB ENERGY CORPORATION ~ 3. ADDRESS AND TELEPHONE NO.	RIAL NO. E NAME T	
LC-028784A WELL COMPLETION OR RECOMPLETION REPORT AND LOG* 18. TYPE OF WELL: NEW X WORK DEEP. PLUG DIFF. WELL X WELL DRY Other 2. NAME OF OPERATOR MARBOB ENERGY CORPORATION < 3. ADDRESS AND TELEPHONE NO.	r	
VELL COMPLETION OR RECOMPLETION REPORT AND LOG"   1a. TYPE OF WELL: OIL WELL X GAS WELL X DRY Other 7. UNIT AGREEMENT NAME   b. TYPE OF COMPLETION: WELL X OVER DEEP. BACK PLUG RESVR DIFF. Other Other 8. FARM OR LEASE NAME, WELL   2. NAME OF OPERATOR MARBOB ENERGY CORPORATION / 3. ADDRESS AND TELEPHONE NO. 9. API WELL NO. 30-015-31526	r	
1a. TYPE OF WELL: OIL WELL X GAS WELL DRY Other 7. UNIT AGREEMENT NAME   b. TYPE OF COMPLETION: NEW X WORK DEEP- PLUG DIFF. Other BURCH KEELY UNIT   2. NAME OF OPERATOR BACK RESVR. Other 8. FARM OR LEASE NAME, WELL   3. ADDRESS AND TELEPHONE NO. 30-015-31526 30-015-31526		
b. TYPE OF COMPLETION: NORK DEEP- PLUG DIFF. BURCH KEELY UNIT   2. NAME OF OPERATOR BACK RESVR. Other 8. FARM OR LEASE NAME, WELL   2. NAME OF OPERATOR MARBOB ENERGY CORPORATION  9. API WELL NO. 30-015-31526		
WELL X OVER EN BACK RESVR. Other 2. NAME OF OPERATOR MARBOB ENERGY CORPORATION - 3. ADDRESS AND TELEPHONE NO. 3. ADRESS AN		
2. NAME OF OPERATOR MARBOB ENERGY CORPORATION / 9. API WELL NO. 3. ADDRESS AND TELEPHONE NO. 30-015-31526	NO	
MARBOB ENERGY CORPORATION - 3. ADDRESS AND TELEPHONE NO. 3. ADDRESS AND TELEPHONE NO. 3. ADDRESS AND TELEPHONE NO. 3. ADDRESS AND TELEPHONE NO.		
<b>▲ * * * * * * * * * *</b>		
PO BOX 227, ARTESIA, NM 88210 505-748-3303		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)" RECENTED AND POOL, OR WILDCA	λT	
At surface GRBG JACKSON SR Q GF	≀BG SA	
2615 FSL 660 FWL, UNIT L	D SURVEY	
SAME SEC. 24-T17S-R29	E	
At total depth 14. PERMIT NO. 200 DAJE ISSUED 12. COUNTY OR PARISH 13. STA	-	
SAME	M	
15. DATE SPUDDED   16. DATE T.D. REACHED   17. DATE COMPL. (Ready to prod.)   18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*   19. ELEV. CASING     09/20/01   09/30/01   10/17/01   3592' GR	HEAD	
20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., 23. INTERVALS ROTARY TOOLS CABLE T 4671' 4658' HOW MANY' DRILLED BY 0-4671'	DOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 25. WAS DIREC		
4090' - 4475' SAN ANDRES No	ADE	
	000	
26. TYPE ELECTRIC AND OTHER LOGS RUN 27. WAS WELL CO DLL, CSNG NO	RED	
28. CASING RECORD (Report all strings set in well)		
CASING SIZE/GRADE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE TOP OF CEMENT. CEMENTING RECORD AMOUNT	PULLED	
8 5/8" J55 24# 405' 12 1/4" CMTD W/ 300 SX, CIRC 10 SX NC	DNE	
5 1/2" J55 17# 4671' 7 7/8" CMTD W/ 1100 SX, CIRC 30 SX NC	DNE	
29. JUNER RECORD 30. TUBING RECORD		
	SET (MD)	
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD) SIZE DEPTH SET (MD) PACKER S 2 7/8" 4011'	)E1 (110)	
31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
4090' - 4475' (20 SHOTS) DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL US	ED	
4090' - 4475' ACDZ W/ 2000 GAL 15% HCL ACID V	W/ 2000 GAL 15% HCL ACID W/ ADD	
33. * PRODUCTION		
DATE FIRST PRODUCTION   PRODUCTION METHOD (Flowing, gas lift, pumping-size and type of pump)   WELL STATUS (Producing shut-in)     10/17/01   PUMPING   Shut-in)   PRODUCTION		
DATE OF TESTHOURS TESTEDCHOKE SIZEPROD'N FOR TEST PERIODOILBBL.GASMCF.WATERBBL.GAS-OIL RA'10/22/012412375729	(IO)	
FLOW. TUBING PRESS. CASING PRESSURE CALCULATED OILBBL. GASMCF. WATERBBL. OIL GRAVITY-API 1 24-HOUR RATE	CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) TEST WITNESSED BY   SOLD TITO AGUIRRE		
SOLD TITO AGUIRRE		
SOLD TITO AGUIRRE 38. LIST OF ATTACHMENTS		
SOLD TITO AGUIRRE 38. LIST OF ATTACHMENTS LOGS, DEVIATION SURVEY		
SOLD 35. LIST OF ATTACHMENTS LOGS, DEVIATION SURVEY 36. I hereby certify that the foregoing and aftached information is complete and correct as determined from all available records		

.....

37	7. SUMMARY OF POROUS ZONES: (Sho all important zones of porosity and contents thef; cored intervals; and all
	drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and
r	recoveries):

· · · · · ,		
FORMATION	тор	BOTTOM
	IOF	DOLLOW
1		
•		

-----

÷

DESCRIPTION, CONTENTS, ETC.

# 3H Burch Heely

38.	GEOLOGICAL MARKERS		38.		GEOLOGICAL MARKERS	
	TOP			TOP		
NAME	MEAS DEPTH	TRUE VERT. DEPTH		NAME	MEAS. DEPTH	TRUE VERT. DEPTH
YATES	988'					
QUEEN	1868'					
SAN ANDRES	2558'					/
GLORIETA	4000'					

.....