Form 3160-4 (July 1992)

## N.M. Oil Cons. DIV-Dist. 2 UNITED STATES 30 1 WE Grand AND DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENTICS IS, NM 802400) 5

FORM APPROVED OMB NO. 1004-0137 Expires: February 28, 1995

5. LEASE DESIGNATION AND SERIAL NO.

NMT.C0287934

R RECOMPLETION REI			OTTEE OR TRIBE NAME	
GAS WELL DRY Other		7 HAUT A ODGGAN	ar ii ar	
	' <del></del>	7. UNIT AGREEMENT NAME		
	RECEIVED	the state of the s	[88525X FNAME WELL NO	
8. FARM OR LEASE NAME, V NAME OF OPERATOR  MARBOB ENERGY CORPORATION  ADDRESS AND TELEPHONE NO.  8. FARM OR LEASE NAME, V BURCH KEELY 9. API WELL NO.				
MM 88211-022/ (505)	/48-3303	10. FIELD AND PO	OL, OR WILDCAT	
FWL, UNIT K	·· <del>····</del> /	GRBG JACK	SON SR Q GRBG	
AME			OR BLOCK AND SURVEY	
		1	m174 poor	
14. PERMIT NO.	DATE ISSUED	SEC . 19-	TI/S-R30E	
	:	EDDY	NM	
17. DATE COMPL. (Ready to prod.)	18. ELEVATIONS (DF, RKB,	RT, GE, ETC.)* 19.	ELEV. CASINGHEAD	
2/4/05	3617' GL			
11000 888 500			CABLE TOOLS	
		<u> 0 - 4850' </u>	25. WAS DIRECTIONAL	
(110, 10, 10, 10, 11, 11, 11, 11, 11, 11,	<i>t</i>		SURVEY MADE	
DRES			NO	
			WAS WELL CORED	
	i		NO	
CASING RECORD (Report all s	strings set in well)			
[r rec rement   r rement   rement   r rement   r rement   r rement   r rement   r rement   rement   r rement   r rement   r rement   r rement   r rement   rement   r rement   r rement   r rement   r rement   r rement   r			AMOUNT PULLED	
361' 12 1/4'	" 300_SX, CI		NONE	
4830/ //8	1025 SX, CI	RC	NONE	
:				
R RECORD	30.	TUBING RECORD		
OM (MD) SACKS CEMENT* SCREE	[a] [ ]		PACKER SET (MD)	
ACCEPTED FOR RECO	2.7/8"	4266		
umber) 32	ACID SHOT EDACE	LIDE CEMENT COL		
umber) 32.	ACID, SHOT, FRACT			
MAR 16 2005 DE	PTH INTERVAL (MD)	MOUNT AND KIND OF	MATERIAL USED	
mar 16 200 pe	PTH INTERVAL (MD)		MATERIAL USED	
MAR 16 200 DE 12 12 12 12 12 12 12 12 12 12 12 12 12	PTH INTERVAL (MD) A 60'-4588' ACD	MOUNT AND KIND OF	MATERIAL USED	
MAR 16 200 DE OCC 92  ALEXIS C. SWOBODA PETROLEUM ENGINEER	PTH INTERVAL (MD) A 60'-4588' ACD	MOUNT AND KIND OF	MATERIAL USED	
MAR 16 200 DE 12 22 ALEXIS C. SWOBODA PETROLEUM ENGINEER PRODUCTION	PTH INTERVAL (MD) A 60'-4588' ACD	MOUNT AND KIND OF Z W/ 2000 GA	MATERIAL USED L 15% HCL	
ALEXIS C. SWOBODA PETROLEUM ENGINEER PRODUCTION METHOD (Flowing, gas lift, pumpingsize	PTH INTERVAL (MD) A 60'-4588' ACD	MOUNT AND KIND OF Z W/ 2000 GA WELL STATE	MATERIAL USED	
ALEXIS C. SWOBODA PETROLEUM ENGINEER PRODUCTION METHOD (Flowing, gas lift, pumping-size	PTH INTERVAL (MD) ACD 4588 ACD	MOUNT AND KIND OF Z W / 2000 GA  WELL STATE shut-in)	MATERIAL USED  L 15% HCL  S (Producing or PROD	
ALEXIS C. SWOBODA PETROLEUM ENGINEER PRODUCTION METHOD (Flowing, gas lift, pumpingsize) TMP ING HOKE SIZE PROD'N FOR DIL	PTH IN ERVAL (MD)  60'-4588' ACD  L  e and type of pump)  BBL. GASMCF.	WELL STATE Shut-in)	MATERIAL USED L 15% HCL IS (Producing or	
ALEXIS C. SWOBODA PETROLEUM ENGINEER  PRODUCTION METHOD (Flowing, gas lift, pumpingsize) MPING CHOKE SIZE PROD'N FOR TEST PERIOD  ALCULATED OILBBL.	PTH INTERVAL (MD)  60'-4588' ACD  L L L L L L L L L L L L L L L L L L	WELL STATE Shut-in) WATERBBL.	MATERIAL USED L 15% HCL DS (Producing or PROD GAS-OIL RATIO	
ALEXIS C. SWOBODA PETROLEUM ENGINEER  PRODUCTION METHOD (Flowing, gas lift, pumpingsize) MP ING CHOKE SIZE PROD'N FOR TEST PERIOD  ALCULATED OILBBL. H-HOUR RATE	PTH INTERVAL (MD)  60'-4588' ACD  I e and type of pump)  BBL. GASMCF.  140 89  GASMCF. WATER-	WELL STATE Shut-in) WATERBBL.	MATERIAL USED L 15% HCL S (Producing or PROD	
ALEXIS C. SWOBODA PETROLEUM ENGINEER  PRODUCTION METHOD (Flowing, gas lift, pumpingsize) MPING CHOKE SIZE PROD'N FOR TEST PERIOD  ALCULATED OILBBL.	PTH INTERVAL (MD)  60'-4588' ACD  I e and type of pump)  BBL. GASMCF.  140 89  GASMCF. WATER-	WELL STATE shut-in) WATERBBL. 231 -BBL. OIL 6	MATERIAL USED L 15% HCL IS (Producing or PROD GAS-OIL RATIO	
ALEXIS C. SWOBODA PETROLEUM ENGINEER  PRODUCTION N METHOD (Flowing, gas lift, pumping-size IMP I NG HOKE SIZE PROD'N FOR TEST PERIOD ALCULATED OILBBL. Inted, etc.)	PTH INTERVAL (MD)  60'-4588' ACD  Let and type of pump)  BBL. GASMCF.  140 89  GASMCF. WATER-	WELL STATE shut-in) WATERBBL. 231 -BBL. OIL O	MATERIAL USED L 15% HCL IS (Producing or PROD GAS-OIL RATIO GRAVITY-API (CORR.)	
ALEXIS C. SWOBODA PETROLEUM ENGINEER  PRODUCTION N METHOD (Flowing, gas lift, pumpingsize TMP ING CHOKE SIZE PROD'N FOR TEST PERIOD  ALCULATED OILBBL.	PTH INTERVAL (MD)  60'-4588' ACD  Let and type of pump)  BBL. GASMCF.  140 89  GASMCF. WATER-	WELL STATE shut-in) WATERBBL. 231 -BBL. OIL 6	MATERIAL USED L 15% HCL IS (Producing or PROD GAS-OIL RATIO GRAVITY-API (CORR.)	
ALEXIS C. SWOBODA PETROLEUM ENGINEER  PRODUCTION N METHOD (Flowing, gas lift, pumpingsize) TMP ING CHOKE SIZE PROD'N FOR TEST PERIOD ALCULATED HOUR RATE  Inted, etc.)	PTH INTERVAL (MD)  60'-4588' ACD  le and type of pump)  BBL. GASMCF.  140 89  GASMCF. WATER-	WELL STATE shut-in) WATERBBL. 231BBL. OIL	MATERIAL USED L 15% HCL IS (Producing or PROD GAS-OIL RATIO GRAVITY-API (CORR.)	
ALEXIS C. SWOBODA PETROLEUM ENGINEER  PRODUCTION N METHOD (Flowing, gas lift, pumping-size IMP I NG HOKE SIZE PROD'N FOR TEST PERIOD ALCULATED OILBBL. Inted, etc.)	PTH INTERVAL (MD)  60'-4588' ACD  le and type of pump)  BBL. GASMCF.  140 89  GASMCF. WATER-	WELL STATE shut-in) WATERBBL. 231BBL. OIL	MATERIAL USED L 15% HCL IS (Producing or PROD GAS-OIL RATIO GRAVITY-API (CORR.)	
	PLUG DIFF. BACK RESVR Othe  ION  IM 88211-0227 (505) Ind in accordance with any State requirement of the state of the stat	PLUG RESVR. Other RECEIVED  MAR 1 8 7005  MA	PLUG   BACK   RESVR   Other   RECEIVED   NMMM   8. FARM OR LEAS	

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	DE	ESCRIPTION, CONTENTS, I	ETC.
		1			
		,	•		
		1	!		
		<i>i</i>			
	k.				
			1		
		:			
		•			
		<b>:</b> :			
		•			
			1		
			<u>:</u> !		
	i				
	!		:		
	·				
			•		
	ļ				
	İ		- : :	•	
	;		•	•	
			!		
			!		
	!				
	:				
38. GE0	DLOGICAL MARKER		38.	GEOLOGICAL MARKERS	
NAME		TRUE	NAME	TC	
<u> </u>	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
YATES	1100'				
QUEEN	2005'		:		
SAN ANDRES GLORIETA	2740 <b>'</b> 4201 <b>'</b>		•	:	
OPONITIN	7201	•			



## Artesia Fishing Tool Co., Inc.

505/746-6651

Oil Well Drilling Contractors Artesia, NM 88211-1370 746-3518 fax 748-2205

January 31, 2005

FEB 03 2005

Marbob Energy Corporation PO Drawer 227 Artesia, NM 88211-0227

RE:

Burch Keely Unit #370 1600' FSL & 2250' FWL Sec. 19, T17S, R30E **Eddy County, New Mexico** 

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION	DEPTH	DEVIATION
250'	3/4°	2715'	1 3/4°
407'	3/4°	3211'	1 1/2°
932'	1 1/4°	3842'	1 1/2°
1378'	1 1/4°	4362'	1°
1877'	1 3/4°	4850'	1 1/2°
2271'	1 1/20	•	

Very truly yours,

Eddie C. LaRue Vice President

STATE OF NEW MEXICO COUNTY OF EDDY

The foregoing was acknowledged before me

this 31st day of January, 2005.

Notary Public