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UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT **OPERATOR'S COPY**

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT-" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
MARBOB ENERGY CORPORATION

3. Address and Telephone No.
P.O. BOX 227, ARTESIA, NM 88210 505-748-3303

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
990 FSL 330 FEL, SEC. 27-T17S-R29E UNIT P

DEC 06 1999

5. Lease Designation and Serial No.
LC-028775A

6. If Indian, Allottee or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.
B 440 FEDERAL #5

9. API Well No.
30-015-30755

10. Field and Pool, or Exploratory Area
EAST EMPIRE YESO

11. County or Parish, State
EDDY CO., NM

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>SPUD, CMT CSG</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

SPUD WELL @ 3:15 P.M. 11/21/99. DRLD 12 1/4" HOLE TO 435', RAN 10 JTS 8 5/8" 24# J-55 CSG TO 428', CMTD W/300 SX PREM PLUS, PLUG DOWN @ 1:00 A.M. 11/22/99, READY MIX TO SURF. WOC 18 HRS, TSTD CSG TO 600# FOR 20 MINUTES - HELD OK.

ACCEPTED FOR RECORD
DEC 02 1999
aci
 BLM

14. I hereby certify that the foregoing is true and correct

Signed *Robin Cochran* Title PRODUCTION ANALYST

Date 11/29/99

(This space for Federal or State office use)

Approved by _____ Title _____
 Conditions of approval, if any:

Date _____

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> Other _____		5. LEASE DESIGNATION AND SERIAL NO. LC-028775A	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEP-EN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR MARBOB ENERGY CORPORATION		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. P.O. BOX 227, ARTESIA, NM 88210 505-748-3303		8. FARM OR LEASE NAME, WELL NO. B 440 FEDERAL #5	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 990 FSL 330 FEL At top prod. interval reported below SAME At total depth SAME		9. API WELL NO. 30-015-30755	
		10. FIELD AND POOL, OR WILDCAT EAST EMPIRE YESO	
		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA SEC. 27-T17S-R29E	
		12. COUNTY OR PARISH EDDY	13. STATE NM
14. PERMIT NO.	DATE ISSUED		
15. DATE SPURRED 11/21/99	16. DATE T.D. REACHED 11/30/99	17. DATE COMPL. (Ready to prod.) 12/15/99	18. ELEVATIONS (DF, RKB, RT, GE, ETC.)* 3557'
19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 4819'	21. PLUG, BACK T.D., MD & TVD 4803'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS 0-4819'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION-TOP, BOTTOM, NAME (MD AND TVD)* 4291-4598' YESO		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL, CSNG		27. WAS WELL CORED No	

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", J-55	24#	428'	12 1/4"	300 SX	READY MIX TO SURF
5 1/2", J-55	17#	4816'	7 7/8"	1150 SX	CIRC 330 SX

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	4209'	

31. PERFORATION RECORD (Interval, size and number) 4291-4598' 20 SHOTS	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	4291-4598'	ACD W/3000 GALS 15% NEFE ACID

33. * PRODUCTION

DATE FIRST PRODUCTION 12/18/99	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) PUMPING				WELL STATUS (Producing or shut-in) PROD	
DATE OF TEST 12/19/99	HOURS TESTED 24	CHOKE SIZE	PROD'N FOR TEST PERIOD →	OIL—BBL. 45	GAS—MCF. 22	WATER—BBL. 217
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) SOLD	TEST WITNESSED BY SHANE GRAY
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35. LIST OF ATTACHMENTS
LOGS, DEVIATION SURVEY

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

SIGNED Robin Cochran TITLE PRODUCTION ANALYST DATE 12/20/99

*(See Instructions and Spaces for Additional Data on Reverse Side)

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, CONTENTS, ETC.

38. GEOLOGICAL MARKERS			38. GEOLOGICAL MARKERS		
NAME	TOP		NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH		MEAS. DEPTH	TRUE VERT. DEPTH
YATES	901'				
QUEEN	1850'				
SAN ANDRES	2627'				
GLORIETTA	4158'				

MARBOB ENERGY CORPORATION
B 440 FEDERAL #5
990 FSL 330 FEL, SEC. 27-T17S-R29E
30-015-30755

<u>Working Interest Owner</u>	<u>Percentage Interests</u>
Marbob Energy Corporation P.O. Box 227 Artesia, NM 88210	25.00%
Pitch Energy Corporation P.O. Box 304 Artesia, NM 88210	25.00%
Atlantic Richfield Co. P.O. Box 1610 Midland, TX 79702-1610	50.00%
	<hr/> 100.00%