

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
N. M. O. C. C. COPY
SUBMIT IN DUPLICATE
(See other instructions on reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____
RECEIVED2. NAME OF OPERATOR
Marbob Energy Corporation ✓3. ADDRESS OF OPERATOR
P. O. Box 304, Artesia, N. M.4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 2310 FNL & 330 FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

12. COUNTY OR PARISH
Eddy
13. STATE
NM

15. DATE SPUDDED 12-20-75 16. DATE T.D. REACHED 12-25-75 17. DATE COMPL. (Ready to prod.) 1-27-76 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3414 GL 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 3373 21. PLUG, BACK T.D., MD & TVD 3365 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY X 24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

3290
2810-3097 Queen Grayburg26. TYPE ELECTRIC AND OTHER LOGS RUN
Compensated Neutron - Formation Density, Dual Laterlog

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT PULLED	
8 5/8	20 #	497'	11"	250 sx Class C 2% CC	none
4 1/2" New	10.5#	3365'	1st	150 sx rep. neat, 300 sx Class H, 10# salt, 50# 1% GFR2	san.
			2nd	400 sx H, CC 4% at 2085	ft
			3rd	100 sx CC 6% gel, 100 sx Class C neat	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	3131'	

31. PERFORATION RECORD (Interval, size and number)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3280-3290	20 shots	2823-2827	8 shots	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3220-3224	8 shots	2810-2818	16 "	2810-3290	11,400 gal wtr
3093-3097	8 shots				10,000 gal gelled wtr, 4000 gal ac
3053-3059	12 "				5,500 # 20/40 sand, 4500 # 10/20 sa
3008-3016	16 "				

33.* PRODUCTION							
DATE FIRST PRODUCTION 1-28-76		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) pumping				WELL STATUS (Producing or shut-in) producing	
DATE OF TEST 2/3/76	HOURS TESTED 24 hrs	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 2 bbl	GAS—MCF. TSTM	WATER—BBL. slight show	GAS-OIL RATIO show
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 2 bbl	GAS—MCF. TSTM	WATER—BBL. slight show	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)						TEST WITNESSED BY Mack C. Chase	

35. LIST OF ATTACHMENTS

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

SIGNED Dorothy Hammond TITLE Agent DATE 3/8/76

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

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions. If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROSITY ZONES:			38. GEOLOGIC MARKERS					
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.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH		
	2812	2820	oil show	Cowden Anhy.	top	1072	base	1090
	2824	2826		Salt		580		1228
	2860	2864		Yates		2574		
	2890	2904		Seven Rivers		2630		
	2926	2930		Queen Sand		2806		
	3014	3018		Penrose		3006		
	3050	3060		Grayburg		3150		
	3092	3096						
	3220	3224						
	3262	3272						
	3278	3298						
	3330	3348						
	3352	3358						

N. M. O. C. C. CO.

KENNETH D. REYNOLDS - ARTESIA
LESLIE K. EVERTSON - ROSWELL

WEK DRILLING CO., INC. - OIL WELL DRILLING CONTRACTORS

P. O. Box 2055 ROSWELL, NEW MEXICO 88201
TELEPHONES: ARTESIA 746-6757
ROSWELL 623-5070

December 30, 1975

RECEIVED

MAR 9 1976

O. C. C.
ARTESIA, OFFICE

Marbob Energy Corp.
Box 304
Artesia, N. M. 88210

Re: Elliot Fed #2

Gentlemen:

The following is a Deviation Survey of the above well:

500' - $\frac{1}{2}$
920' - $\frac{1}{2}$
1410' - $\frac{3}{4}$
1609' - $\frac{3}{4}$
2100' - 1
2309' - 1
2796' - $1\frac{1}{4}$
3137' - $1\frac{1}{4}$
3365' - $1\frac{1}{4}$

RECEIVED
MAR - 8 1976
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

Yours very truly,

WEK DRILLING CO., INC.



Kenneth D. Reynolds

STATE OF NEW MEXICO)
COUNTY OF CHAVES)

The foregoing was acknowledged before me this 2nd
day of Jan., 1976 by Kenneth D. Reynolds.


Notary Public

My Commission Expires:

5-16-79