

Before Examiner Milton

Oil Conservation Commission

app Exhibit Case No. 1303
EX 4

PERFORATING GUNS ATLAS CORPORATION

Simultaneous
Radiation Log

LOG NO 16353	COMPANY GULF OIL CORPORATION
STATION H0065	WELL H.T. MATTERN NCT - B #10
TRUCK NO CR-22	FIELD ARROWHEAD
COMPANY GULF OIL CORPORATION WELL H.T. MATTERN NCT - B #10 FIELD ARROWHEAD COUNTY LEA STATE NEW MEXICO	COUNTY LEA, NEW MEXICO
	LOCATION 660' F.M. 194C' F.M. SEC. 31 TWP. 31 S. RGE. 27 E
	LOG MEAS. FROM 1' ABOVE R.T. ELEV. 3512
	ORIG. MEAS. FROM SAME ELEV. 3512
	PERMANENT DATUM G.L. ELEV. 3504
CASING RECORD	
SIZE - WT -	FROM TO
8 5/8 - 24	SURF 421
5 1/2 - 14	" 3813
BORE HOLE RECORD	
BIT SIZE -	FROM TO
12 1/4	
7 7/8	
TYPE OF LOG RUN NO. DATE TOTAL DEPTH - DRILLER TOTAL DEPTH - P.G.A.C. FLUID IN HOLE FLUID LEVEL MAXIMUM TEMPERATURE °F. INSTRUMENT O.D. AND NO. INSTRUMENT TYPE NEUTRON SOURCE TYPE CPS FOR CALIB. STD.	GAMMA RAY - NEUTRON ONE 3-27-57 3E06 3E13 OIL 290 3 5/8 - 206 TA - PH - 125 RB - 600 130 180
RECORDED BY WITNESSED BY	J.B. BRAUNER G.R. KIRKPATRICK
LOGGED INTERVAL RECORD	
GAMMA-RAY	
SCALE FROM TO SPEED	SENSITIVITY T.C.
"100' FT. FT. "/MIN. RECO'R SCALE "/(HR/HR) SEC	RECO'R SCALE "/100SNU T.C. SEC
2 3300 SURF 60	78 5.0 2 268
" 3811 3300 15	" " 4 " 4
5 " " "	" " " " "
LOG ZERO AND SCALE DESIG.	REMARKS: INSTRUMENT CENTRALIZED IN 5 1/2" CASING
IN TO SCALE - ZERO SCALE -	
* GAMMA-R - IN. 1/HR HR * NEUTRON - IN. 100 S.N.U.	

Reproduced By
West Texas Electrical Log Service
Dallas 2, Texas

REFERENCE N° A 6011 -C

COMPLETION RECORD

SPUD DATE _____

COMP DATE _____

DST RECORD _____

Gulf Oil Corporation

Case No. 1303

Exhibit No. _____

CASING RECORD August 28, 1957

BEFORE THE OIL CONSERVATION COMMISSION
OF THE STATE OF NEW MEXICO

IN THE MATTER OF THE HEARING
CALLED BY THE OIL CONSERVATION
COMMISSION OF NEW MEXICO FOR
THE PURPOSE OF CONSIDERING:

CASE NO. 1303
Order No. R-1045

APPLICATION OF GULF OIL CORPORATION
FOR A 468-ACRE NON-STANDARD GAS
PRORATION UNIT IN THE EUMONT GAS POOL,
LEA COUNTY, NEW MEXICO.

ORDER OF THE COMMISSION

BY THE COMMISSION:

This cause came on for hearing at 1 o'clock p.m. on August 28, 1957, at Hobbs, New Mexico, before Daniel S. Nutter, Examiner duly appointed by the New Mexico Oil Conservation Commission, hereinafter referred to as the "Commission," in accordance with Rule 1214 of the Commission Rules and Regulations.

NOW, on this 16th day of September, 1957, the Commission, a quorum being present, having considered the application, the evidence adduced, and the recommendations of the Examiner, Daniel S. Nutter, and being fully advised in the premises,

FINDS:

(1) That due public notice having been given as required by law, the Commission has jurisdiction of this case and the subject matter thereof.

(2) That Gulf Oil Corporation is the owner and operator of an oil and gas lease, a portion of which consists of the SW/4 of Section 30 and the N/2 of Section 31, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico.

(3) That the applicant is the owner and operator of the H. T. Mattern "B" Well No. 10, located 660 feet from the North line and 1980 feet from the West line of said Section 31.

(4) That the N/2 of said Section 31 has already been approved by the Commission as a non-standard gas proration unit dedicated to the said H. T. Mattern "B" Well No. 10.

(5) That the applicant proposes to enlarge the present proration unit for the said H. T. Mattern "B" Well No. 10 to include the SW/4 of Section 30.

(6) That approval of the proposed non-standard gas proration unit will not cause waste nor impair correlative rights.

-2-

Case No. 1303
Order No. R-1045

IT IS THEREFORE ORDERED:

(1) That a 468-acre non-standard gas proration unit in the Eumont Gas Pool consisting of the SW/4 of Section 30 and the N/2 of Section 31, Township 21 South, Range 37 East, NMPM, Lea County, New Mexico, be and the same is hereby established, said unit to be dedicated to the applicant's H. T. Mattern "B" Well No. 10, located in the NE/4 NW/4 of said Section 31.

(2) That the said H. T. Mattern "B" Well No. 10 be granted an allowable in the proportion that the acreage in the above-described unit bears to the acreage in a standard gas proration unit in the Eumont Gas Pool subject to the provisions of Rule 8 of the Special Rules and Regulations for the Eumont Gas Pool.

DONE at Santa Fe, New Mexico, on the day and year hereinabove designated.

STATE OF NEW MEXICO
OIL CONSERVATION COMMISSION



EDWIN L. MECHEM, Chairman



MURRAY E. MORGAN, Member



A. L. PORTER, Jr., Member & Secretary



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