

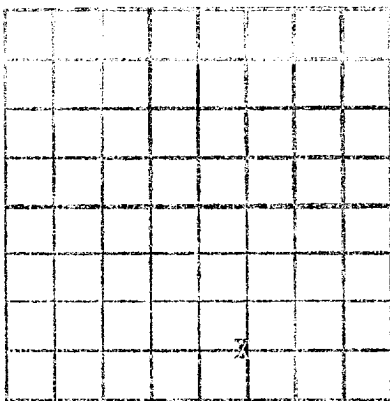
NEW MEXICO OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

WELL RECORD

SECTION 1 23

MAIL TO DISTRICT OFFICE, OIL CONSERVATION COMMISSION, TO WHICH FORM C-101 WAS SENT NOT LATER THAN TWENTY DAYS AFTER COMPLETION OF WELL. FOLLOW INSTRUCTIONS IN RULES AND REGULATIONS OF THE COMMISSION. SUBMIT IN QUINTUPPLICATE.



AREA 640 ACRES
LOCATE WELL CORRECTLY

Humble Oil & Refining Company New Mexico State C
(COMPANY OR OPERATOR) (LEASE)
WELL NO. 19 IN SW 1/4 OF SE 1/4 OF SEC. 23, T. 21-S, R. 36-E, N.M.P.M.
Eumont POOL, Lea COUNTY.
WELL IS 660 FEET FROM South LINE AND 1980 FEET FROM East LINE
OF SECTION 23. IF STATE LAND THE OIL AND GAS LEASE NO. IS R-935
DRILLING COMMENCED May 21, 19 59 DRILLING WAS COMPLETED June 2, 19 59
NAME OF DRILLING CONTRACTOR Gackle Drilling Company, Inc.
ADDRESS 417 Fort Worth National Bank Building, Fort Worth, Texas
ELEVATION ABOVE SEA LEVEL AT TOP OF TUBING HEAD 3562 THE INFORMATION GIVEN IS TO BE
KEPT CONFIDENTIAL UNTIL Not Confidential 19

OIL SANDS OR ZONES

NO. 1, FROM 3802 TO 3826 NO. 4, FROM TO
NO. 2, FROM TO NO. 5, FROM TO
NO. 3, FROM TO NO. 6, FROM TO

IMPORTANT WATER SANDS

INCLUDE DATA ON RATE OF WATER INFLOW AND ELEVATION TO WHICH WATER ROSE IN HOLE.

NO. 1, FROM = TO = FEET.
NO. 2, FROM TO FEET.
NO. 3, FROM TO FEET.
NO. 4, FROM TO FEET.

CASING RECORD

SIZE	WEIGHT PER FOOT	NEW OR USED	AMOUNT	KIND OF SHOE	CUT AND PULLED FROM	PERFORATIONS	PURPOSE
7-5/8"	24#	New	298.94	Larkin	=	=	Surface
2-7/8"	6.50#	New	3862.24	Baker	=	3802-3826	Oil

*Tubingless Completion.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. BAGS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
9-7/8"	7-5/8"	308.94	180	R-J	=	=
6-3/4"	2-7/8"	3872.59	200	R-J	=	=

RECORD OF PRODUCTION AND STIMULATION

(RECORD THE PROCESS USED, NO. OF QTS. OR GALS. USED, INTERVAL TREATED OR SHOT.)

Perforated 2-7/8" casing from 3802-3826 w/48 shots. Sand-oil fraced from 3802-3826
w/15000 gals frac oil w/30000# sand. After recovering all load oil well potentialed
at 67.78 BOPD
Gravity 33.1

RESULT OF PRODUCTION STIMULATION.

DEPTH CLEANED OUT.

RECORD OF DRILL-STEM AND SPECIAL TESTS

IF DRILL-STEM OR OTHER SPECIAL TESTS OR DEVIATION SURVEYS WERE MADE, SUBMIT REPORT ON SEPARATE SHEET AND ATTACH HERETO

TOOLS USED

ROTARY TOOLS WERE USED FROM 0 FEET TO 3875 FEET, AND FROM FEET TO FEET.
CABLE TOOLS WERE USED FROM FEET TO FEET, AND FROM FEET TO FEET.

PRODUCTION

PUT TO PRODUCING 6-18 1959

OIL WELL: THE PRODUCTION DURING THE FIRST 24 HOURS WAS 67.78 BARRELS OF LIQUID OF WHICH 100 %

WAS OIL; % WAS EMULSION; % WATER; AND % WAS

SEDIMENT. A.P.I. GRAVITY 33.1

GAS WELL: THE PRODUCTION DURING THE FIRST 24 HOURS WAS M.C.F. PLUS

BARRELS OF LIQUID HYDROCARBON. SHUT IN PRESSURE LBS.

LENGTH OF TIME SHUT IN

PLEASE INDICATE BELOW FORMATION TOPS (In Conformance With Geographical Section Of State):

SOUTHEASTERN NEW MEXICO

T. ANHY 1394
T. SALT 1490
B. SALT 2705
T. YATES 2916
T. 7 RIVERS 3200
T. QUEEN 3576
T. GRAYBURG 3826
T. SAN ANDRES
T. GLORIETA
T. DRINKARD
T. TUBBS
T. ABO
T. PENN
T. MISS

T. DEVONIAN
T. SILURIAN
T. MONTOYA
T. SIMPSON
T. McKEE
T. ELLENBURGER
T. GR. WASH
T. GRANITE
T.
T.
T.
T.
T.

NORTHWESTERN NEW MEXICO

T. OJO ALAMO
T. KIRTLAND-FRUITLAND
T. FARMINGTON
T. PICTURED CLIFFS
T. MENESEE
T. POINT LOOKOUT
T. MANCOS
T. DAKOTA
T. MORRISON
T. PENN
T.
T.
T.
T.

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION	FROM	TO	THICKNESS IN FEET	FORMATION
0	1394	1394	Redbeds				
1394	1490	96	Anhydrite				
1490	2705	1215	Salt & Anhydrite				
2705	3200	495	Shale, Sand & Salt				
3200	3576	376	Dolomite & Anhydrite				
3576	3826	250	Sandstone, Dolomite & Anhydrite				
3826	3875 TD	49	Dolomite				

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I HEREBY SWEAR OR AFFIRM THAT THE INFORMATION GIVEN HERewith IS A COMPLETE AND CORRECT RECORD OF THE WELL AND ALL WORK DONE ON IT SO FAR AS CAN BE DETERMINED FROM AVAILABLE RECORDS.

6-20-59

(DATE)

COMPANY OR OPERATOR Humble Oil & Refining Company

ADDRESS Box 2347, Hobbs New Mexico

NAME R. R. ALMOND

POSITION OR TITLE Agent