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NEW MEXICO OIL CONSERVATION COMMISSION
Santa Fe, New Mexico

RECEIVED
AUG 23 1961
D. C. C.
ARTESIA, OFFICE

Grid with 'X' in the top right corner.

WELL RECORD

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 QUINTUPLICATE If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY

Western-Yates
(Company or Operator)

State 647
(Less)

Well No. 1-141 in NW 1/4 of NE 1/4, of Sec. 35, T. 17-S, R. 28-E, NMPM.
Artesia Pool, Eddy County.

Well is 380 feet from North line and 2310 feet from East line
of Section 35. If State Land the Oil and Gas Lease No. is State 647

Drilling Commenced 8-7-61, 19... Drilling was Completed 8-13-61, 19...

Name of Drilling Contractor Harvey E. Yates

Address Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3681'
The information given is to be kept confidential until not confidential, 19...

OIL SANDS OR ZONES

No. 1, from 2195 to 2205 No. 4, from... to...
No. 2, from... to... No. 5, from... to...
No. 3, from... to... No. 6, from... to...

IMPORTANT WATER SANDS Name changed from WESTERN-YATES to INTERNATIONAL-YATES effective December 31, 1962

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from None to... feet.
No. 2, from... to... feet.
No. 3, from... to... feet.
No. 4, from... to... feet.

CASING RECORD

Table with 8 columns: SIZE, WEIGHT PER FOOT, NEW OR USED, AMOUNT, KIND OF SHOE, CUT AND PULLED FROM, PERFORATIONS, PURPOSE. Rows include 7 inch float shoe and 4 1/2 inch guide shoe.

MUDDING AND CEMENTING RECORD

Table with 7 columns: SIZE OF HOLE, SIZE OF CASING, WHERE SET, NO. BAGS OF CEMENT, METHOD USED, MUD GRAVITY, AMOUNT OF MUD USED. Rows show 9 5/8 inch and 6 1/4 inch casing with plug methods.

RECORD OF PRODUCTION AND STIMULATION

(Record the Process used, No. of Qts. or Gals. used, interval treated or shot.)

Treated with 30,000 lbs. sand using 541 barrels lease crude.

Result of Production Stimulation Flowed 51 BO in 24 hours on 14/64" choke.

Depth Cleaned Out 2228'

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 Surface feet to 2255' feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing August 20, 1961

OIL WELL: The production during the first 24 hours was 51 barrels of liquid of which 100 % was oil; _____ % was emulsion; _____ % water; and _____ % was sediment. A.P.I. Gravity 37°

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. _____
T. Salt. _____
B. Salt. _____
T. Yates. 624
T. 7 Rivers. 883
T. Queen. 1466
T. Grayburg. 1903
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. Premier 2187
T. _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo. _____
T. Kirtland-Fruitland. _____
T. Farmington. _____
T. Pictured Cliffs. _____
T. Menefee. _____
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	450	450	Red rock	1090	1110	20	Dolo, anhy & gry. shale
450	570	120	Anhy.	1110	1130	20	Dolo, anhy & gry. sand
570	720	150	Anhy & red shale	1130	1150	20	Dolo. & anhy.
720	800	80	Dolo. & anhy.	1150	1160	10	Dolo, anhy & gry. sand
800	850	50	Anhy. & red shale	1160	1170	10	Dolo. & anhy.
850	890	40	Dolo, anhy, red & gry. sd.	1170	1190	20	Dolo, anhy, gry. sh. & gry. sd.
890	940	50	Dolo, anhy. & red shale	1190	1200	10	Dolo. & anhy.
940	950	10	Dolo, anhy. & gry. sand	1200	1350	150	Dolo, anhy. & gry. shale
950	990	40	Dolo. & anhy.	1350	1560	210	Dolo. & anhy.
990	1000	10	Dolo, anhy. & gry. shale	1560	1820	260	Lime & dolo.
1000	1040	40	Dolo. & anhy.	1820	1990	170	Lime
1040	1080	40	Dolo, anhy. & red shale	1990	2255'	265	Lime & dolo.
1080	1090	10	Dolo, anhy. & red shale				
					TD 2255'		

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.

August 21, 1961

Company or Operator Western-Yates

Address P.O. Box 427, Artesia, New Mexico

Name W. D. Darenport

Position or Title Prod. Supt.