

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico RECEIVED

MAR 17 1960

WELL RECORD

E. G. G.
ARTESIA, OFFICE

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

Harold Bide, Jr.

(Company or Operator)

Magnolia-State

(Lease)

Well No. 1, in NE 1/4 of NW 1/4, of Sec. 11, T. 11 South R. 27 East, NMPM.

Coyote Pool, Chaves County.

Well is 990 feet from North line and 1650 feet from west line

of Section 11. If State Land the Oil and Gas Lease No. is E-1186.

Drilling Commenced 7-31-59, 19. Drilling was Completed 8-20-59, 19.

Name of Drilling Contractor Walker Drilling Company

Address Pecos, Texas

Elevation above sea level at Top of Tubing Head 3732'. The information given is to be kept confidential until

Not Confidential, 19.

OIL SANDS OR ZONES

No. 1, from 963 to 1017 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
4-1/2"	9.5#	Not	1034'	Float		943-92, 947-61, 947- 80, 992-96, 1001-05, 1008-10, 1013-17'	Surface & Oil string

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
7-7/8"	4-1/2"	1034	250	Pump & Plug		

RECORD OF PRODUCTION AND STIMULATION

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

150,000# 10-20 sand & 750 #0

Result of Production Stimulation 3.6 BO 2.8 BW 14 24 hrs on pump

Depth Cleaned Out 1034'

E. 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 1034 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing March 4, 1960

OIL WELL: The production during the first 24 hours was 6.4 barrels of liquid of which 36.25 % was oil; none % was emulsion; 43.75 % water; and trace % was sediment. A.P.I. Gravity 36

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

Northwestern New Mexico

T. Anhy.	T. Devonian.	T. Ojo Alamo.
T. Salt	T. Silurian.	T. Kirtland-Fruitland
B. Salt	T. Montoya.	T. Farmington
T. Yates 103	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 630	T. McKee	T. Menefee
T. Queen 789	T. Ellenburger	T. Point Lookout
T. Grayburg	T. Gr. Wash	T. Mancos
T. San Andres	T. Granite	T. Dakota
T. Glorieta	T.	T. Morrison
T. Drinkard	T.	T. Penn
T. Tubbs	T.	T.
T. Abo	T.	T.
T. Penn	T.	T.
T. Miss	T.	T.

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	103	103	Caliche & surface sand	650	789	139	Anhydrite & salt
103	255	72	Red & gray shale	789	890	110	Gray sand, silt & anhy.
255	630	375	Salt with anhydrite	890	940	50	Red & gray shale.
630	650	20	Red shaly sand.	940	1031	91	Gray sand

Core #1 870-910'. Recovered 45' being 5' anhydrite, very salty, 12' salt w/red shale, 11' red shale, 2' salt w/shale, 15' red shale, last 4' lost.
Core #2 940-1001' Recovered 51' top 10' sand with silt & shale, fair show bleeding oil, 2' salt, 6' sand with salt & shale, stain & fluores., 17' sand, stain, trace salt, 5' sand with sand stain & odor & fluores, salt matrix.
Core #3 1001-1031'. Recovered 29', top 10' sand, fine crystalline, gray with salt matrix, fair stain, fluores, & cut, 5' sand, 1' anhydrite, 6' red anhydritic shale & sand, 1' gray shale, 2' anhydrite, 4' red shale, 2' lost.

OIL CONSERVATION COMMISSION	
DISTRICT OFFICE	
Received	6
DISTRIBUTION	
NO. FURNISHED	1
BUREAU OF MINES	
March 16, 1960	

ATTACH SEPARATE SHEET IF ADDITIONAL SPACE IS NEEDED

I hereby swear or affirm that the information given here-with is a complete and correct record of the well and all work done on it so far as can be determined from available records.

Company or Operator Harold Eide, Jr. Address Box 1121, Roswell, New Mexico
Name Position or Title Operator