



NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico RECEIVED

WELL RECORD

JAN 19 1960

O. O. O.
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 CORRECTLYStar Exploration Co.
(Company or Operator)State 36
(Land)

Well No. 3, in SE 1/4 of SW 1/4, of Sec. 36, T. 16S, R. 28W, NMPM.

Hedden (Hedden Lake) Pool, Eddy County.

Well is 660 feet from South line and 1980 feet from West line

of Section 36. If State Land the Oil and Gas Lease No. is R-16068

Drilling Commenced 12-12, 1959 Drilling was Completed 1-3, 1960

Name of Drilling Contractor Donnelly Drilling Co.

Address Box 433 Artesia, New Mexico

Elevation above sea level at Top of Tubing Head 3695 The information given is to be kept confidential until

, 19.

OIL SANDS OR ZONES

No. 1, from 1650 to 1650 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 80 to 85 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
10 3/4	10.50	Used	87'	Tex-Pat	87'		Water String
8 5/8	24.0	New	349'	"	0		Surface
7"	20.0	Used	1473'	"	1473'		Water String
4 1/2	9.50	New	1687'	"	0		Production

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12"	10 3/4	87'	0	Set	0)	0
10"	8 5/8	349'	100	Pump	0	0
8"	7	1473'	0	Set	0	0
7"	4 1/2	1687'	100	Pump		

RECORD OF PRODUCTION AND STIMULATION

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

17 gal per hour natural test.

Sand free with 15,500 gal lease crude plus 132,000# 10/20 Sand plus 150# FI-2

Result of Production Stimulation Flowed 62 BOPD

Depth Cleaned Out 1677

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 16.87 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing 1-17, 1960

OIL WELL: The production during the first 24 hours was 6.2 barrels of liquid of which 100% was
was oil; 0% was emulsion; 0% water; and 0% was sediment. A.P.I.
Gravity 33

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 334	T. Silurian	T. Kirtland-Fruitland
B. Salt 470	T. Montoya	T. Farmington
T. Yates	T. Simpson	T. Pictured Cliffs
T. 7 Rivers 1115	T. McKee	T. Menefee
T. Queen 1430	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
			E lectric Log attached				

OIL CONSERVATION COMMISSION
ARTESIA DISTRICT OFFICE

RECEIVED

DISTRIBUTION

INVENTOR	
SANTA FE	
PRODUCTION OFFICE	
STATE LAND OFFICE	
U. S. G. S.	
TRANSPORTER	
FILE	
BUREAU OF MINES	

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.

Company or Operator Utah Exploration Co.
Name ARCHIE M. SPEIR

Address Box 1268 Artesia New Mexico
Position or Title Prod. Supt.