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LAND OFFICE	
TRANSPORTER	OIL
	GAS
PRODUCTION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

AREA 640 ACRES
LOCATE WELL CORRECTLY

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

ETA Oil Producers
(Company or Operator)

GULF STATE LTD.
(Lessee)

Well No. 1, in SW 1/4 of SE 1/4, of Sec. 16, T. 18N, R. 27E, NMPM.

Empire Ace Pool, Eddy County.

Well is 3310 feet from West line and 990 feet from South line of Section 16. If State Land the Oil and Gas Lease No. is E-3625.

Drilling Commenced 7/1, 1964. Drilling was Completed 9/11, 1964.

Name of Drilling Contractor WEK Drilling Company

Address Roswell, New Mexico

Elevation above sea level at Top of Tubing Head 3445. The information given is to be kept confidential until Received, 19.

RECEIVED

OIL SANDS OR ZONES

No. 1, from 5958' to 5982' No. 4, from to

No. 2, from to No. 5, from to

No. 3, from to No. 6, from to

NOV 19 1964

ARTESIA, OFFICE

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"	20#	New	1500'	HOWCO	None	None	Surface
4-1/2"	11.6#	"	6100'	"	"	5958'-82'	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
11"	7"	1500'	350	Pump & Plug	----	-----
6-1/4"	4-1/2"	6100'	200	Pump & Plug	----	-----

RECORD OF PRODUCTION AND STIMULATION

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

A/5000

Result of Production Stimulation Pump 56-B/N

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 Surface feet to 6100 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing 9/19, 19 64

OIL WELL: The production during the first 24 hours was 380 barrels of liquid of which -0- % was
was oil; -0- % was emulsion; 100 % water; and -0- % was sediment. A.P.I.
Gravity N/A

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. Outcrops
T. 7 Rivers. 283'
T. Queen. 882'
T. Grayburg. 1300'
T. San Andres. 1619'
T. Glorieta. 3248'
T. Drinkard. 4054'
T. Tubbs. 4400'
T. Abo. 4695'
~~T. Permian~~ Abo Reef 5959'
T. Miss. _____

T. Devonian. _____
T. Silurian. _____
T. Montoya. _____
T. Simpson. _____
T. McKee. _____
T. Ellenburger. _____
T. Gr. Wash. _____
T. Granite. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

Northwestern New Mexico

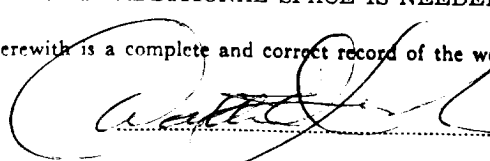
T. Ojo Alamo. _____
T. Kirtland-Fruitland. _____
T. Farmington. _____
T. Pictured Cliffs. _____
T. Menefee. _____
T. Point Lookout. _____
T. Mancos. _____
T. Dakota. _____
T. Morrison. _____
T. Penn. _____
T. _____
T. _____
T. _____
T. _____

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
-0-	283	283	Sand & shale				
283	1300	1017	Sand, shale & dolomite				
1300	1619	319	Sand & dolomite				
1619	3248	1629	Dolomite & limestone				
3248	4695	1447	Limestone w/sand & shale				
4695	5959	1264	Limestone w/shale streaks				
5959	6100	141	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.

 November 16, 1964
(Date)

Company or Operator BTA Oil Producers Address 104 South Pecos, Midland, Texas
Name Walter D. Jenkins Position Title Production Superintendent