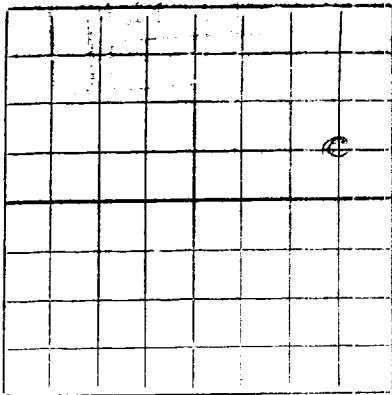




AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico.

SEP 14 9 45 AM '64
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.

Lone Star Producing Company
(Company or Operator)

Atlantic State "B"
(Lease)

Well No. **1**, in **S.E.** $\frac{1}{4}$ of **N.E.** $\frac{1}{4}$ of Sec. **30**, T. **17-S**, R. **36-E**, NMPM.
South Double A-Abo Pool, **Lea** County.

Well is **660** feet from **East** line and **1,980** feet from **North** line
of Section **30**. If State Land the Oil and Gas Lease No. is **E 8428**

Drilling Commenced **July 9**, 19 **64** Drilling was Completed **September 6**, 19 **64**

Name of Drilling Contractor **Noble Drilling Company**

Address **P. O. Drawer 550, Midland, Texas**

Elevation above sea level at Top of Tubing Head **3,873.7 (Gr.)** The information given is to be kept confidential until
_____, 19____.

OIL SANDS OR ZONES

No. 1, from _____ to _____ 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
10-3/4"	32.75#	New	406.31'	Larkin	-	-	Protect water sands.
7-5/8"	26.40#	New	3,618'	Larkin Filrite 1600'	-	-	Shut off salt.

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
15"	10-3/4"	406.31'	350	Pump (Circulated)		
9-7/8"	7-5/8"	3,618'	600	Pump (Top cement behind 7-5/8" by Temperature Survey 2,500'.)		

RECORD OF PRODUCTION AND STIMULATION

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

.....
.....
.....
.....

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 surface 9,341 feet to feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

PRODUCTION

Put to Producing, 19
OIL WELL: The production during the first 24 hours was barrels of liquid of which % was
was oil; % was emulsion; % water; and % was sediment. A.P.I.
Gravity.
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	
Rustler			
T. Anhy.	1,930'	T. Devonian	T. Ojo Alamo
T. Salt	2,060'	T. Silurian	T. Kirtland-Fruitland
B. Salt	3,152'	T. Montoya	T. Farmington
T. Yates	3,271'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	3,476'	T. McKee	T. Menefee
T. Queen	4,223'	T. Ellenburger	T. Point Lookout
T. Grayburg	4,536'	T. Gr. Wash	T. Mancos
T. San Andres	5,012'	T. Granite	T. Dakota
T. Glorieta	6,738'	T.	T. Morrison
T. Permian Clearforks	7,083'	T.	T. Penn.
T. Permian Bone Springs	7,479'	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'	72'	72'	Surface Caliche				
72'	390'	318'	Surface Caliche & Red Bed				
390'	1959'	1569'	Red Bed				
1959'	2054'	95'	Red Bed, Anhydrite & Gyp				
2054'	3353'	1299'	Anhydrite & Salt				
3353'	3557'	204'	Anhydrite & Gyp				
3557'	3615'	58'	Anhydrite, Gyp & Lime				
3615'	5610'	1995'	Lime				
5610'	5668'	58'	Sandy Lime				
5668'	6244'	576'	Lime				
6244'	6286'	42'	Lime & Sand				
6286'	6542'	256'	Lime				
6542'	6615'	73'	Lime & Sand				
6615'	8754'	2139'	Lime				
8754'	8830'	76'	Lime & Chert				
8830'	8837'	7'	Chert				
8837'	8846'	9'	Dolomite w/Chert Nodules				
8846'	8855'	9'	Dolomite				
8855'	8884'	29'	Chert				
8884'	8894'	10'	Chert, Lime & Shale				
8894'	8925'	31'	Chert & Lime				
8925'	9341'	416'	Lime				

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.

September 11, 1964
Company or Operator Lone Star Producing Company Address Box 4815, Midland, Texas 79702
Name E. J. Smith Position or Title District Production Superintendent