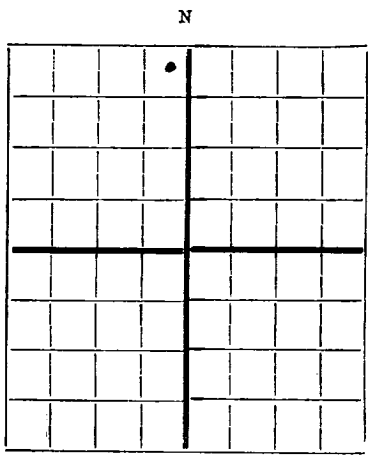
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

B.H.M.S. Company (Company or Operator) Aztec, New Mexico (Address)

Waggoner (Lease) Well No. 2 in NW¼ of Sec. 32, T. 30 N.

R. 12W, N. M. P. M., Fulcher Field, San Juan County.

Well is 660 feet south of the North line and 2970 feet west of the East line of Sec. 32

If State land the oil and gas lease is No. ..... Assignment No. .....

If patented land the owner is Henry Waggoner, Address Farmington, New Mexico

If Government land the permittee is ....., Address .....

The Lessee is B.H.M.S. Company, Address Aztec, New Mexico

Drilling commenced 7-3 19 47 Drilling was completed 9-7 19 47

Name of drilling contractor L.G. Stearns, Address Aztec, New Mexico

Elevation above sea level at top of casing 5457 feet.

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 16 to 48 feet. Hole full

No. 2, from 552 to 556 feet. Hole full

No. 3, from ..... to ..... feet. .....

No. 4, from ..... to ..... feet. .....

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	CUT & FILLED FROM	PERFORATED FROM	PERFORATED TO	PURPOSE
12½	55	8		50'10"	Texas				
10	40	8	J&L	549					
8 5/8	28	8	"	1019'6"	Conson				
7	24	8RIO	"	1463'6"	Texas				
5½	17	10	"	1534	Conson				

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
8	5½	1534	50	Halliburton		

PLUGS AND ADAPTERS

Heaving plug—Material ..... Length ..... Depth Set .....

Adapters—Material ..... Size .....

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT

Results of shooting or chemical treatment .....

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 ..... feet to ..... feet, and from ..... feet to ..... feet

Cable tools were used from 0 feet to 1625 feet, and from ..... feet to ..... feet

PRODUCTION

Put to producing September, 19 47

The production of the first 24 hours was ..... barrels of fluid of which ..... % was oil; ..... % emulsion; ..... % water; and ..... % sediment. Gravity, Be .....

If gas well, cu. ft. per 24 hours 537,000 Gallons gasoline per 1,000 cu. ft. of gas .....

Rock pressure, lbs. per sq. in. 500

EMPLOYEES

John Moore, Driller L.G. Stearns, Driller

Jack Hitten, Driller ....., Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 9 day of October, 19 47

Mary K Taylor
Notary Public

My Commission expires Oct 21, 1947

Place ..... Date .....

Name L.G. Stearns

Position Contractor

Representing B.H.M.S. Company
Company or Operator

Address Aztec, New Mexico

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	38		Quick sand,clay,water 16
38	48		Gravel,hole full water
48	67		Blue shale;ran 50'10" of 12½"
67	75		Sand
75	95		Blue shale
95	100		Sand
100	120		Sandy shale
120	145		Sand & shale
145	185		Hard sand
185	215		Blue shale
215	265		Grey "
265	285		Blue "
285	365		Grey "
365	375		Blue "
375	450		Grey "
450	465		Hard sand
465	550		Blue shale,ran 549' of 10"
550	552		Blue shale
552	556		Water sand;hole full
556	565		Blue shale
565	572		Sandy shale
572	630		Blue "
630	640		Sand
640	645		Sandy shale
645	655		Hard slate
655	670		Grey shale
670	697		Hard sand
697	730		Blue shale
730	8009		Grey "
800	805		Brown "
805	915		Grey "
915	920		Hard sand
920	975		Grey shale
975	990		Grey slate
990	1005		Hard sand
1005	1070		Grey shale
1070	1075		Grey slate;ran 1019'6" of 8 5/8"
1075	1115		Grey shale
1115	1125		Hard sand
1125	1145		Grey shale
1145	1205		Blue "
1205	1208		Hard sand
1208	1222		Blue shale
1222	1284		Grey "
1284	1293		Black "
1293	1300		Hard gey sand
1300	1325		Black shale
1325	1330		Grey "
1330	1375		Black "
1375	1380		Grey sand
1380	1400		Blue shale
1400	1485		Grey " ;ran 1463'10" of 7"
1485	1515		Coal
1515	1532		Shale
1532	1535		Grey sand;ran 1534' of 5½"
1535	1548		Sand
1548	1550		Gas;476,160
1550	1555		Sand;gas 537,000 Southern Union test
1555	1560		Shale,no increase in gas
1560	1572		" " " " "
1572	1605		Grey,sandy shale
1605	1623		Shale