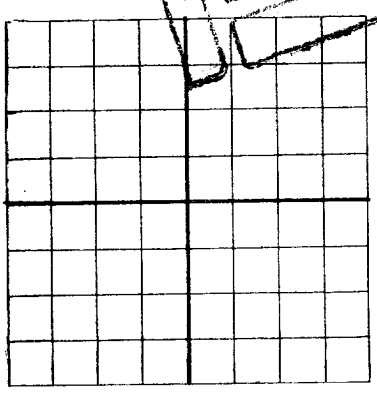
FORM C-105

DUPLICATE



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
OCT 13
HOBBS OFFICE

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.

BASSETT & BIRNEY Et Al — Company or Operator — ARTESIA, NEW MEXICO — Address

ROBERTS — Lease — Well No. 1 — in NE-NW¼ of Sec. 35, T. 18

R. 26, N. M. P. M., Dayton Field, EDDY County.

Well is 2310 feet ~~south~~ east of the ~~North~~ West line and 990 feet ~~west~~ south of the ~~East~~ North line of Sec 35.

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

If patented land the owner is Bert Roberts, Address _____

If Government land the permittee is _____, Address _____

The Lessee is Bassett & Birney Et Al, Address Artesia, New Mexico

Drilling commenced August 23, 1941 19__ Drilling was completed October 2, 1941 19__

Name of drilling contractor Brewer Drilling Co, Address Artesia, New Mexico

Elevation above sea level at top of casing 3310 feet.

The information given is to be kept confidential until _____ 19__.

OIL SANDS OR ZONES

No. 1, from 1112- to 1125 — 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 850 to 856 Artesian feet.

No. 2, from _____ to _____ feet.

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
8¼	28#	8	Wheeling	932'	Reg.				Water Shutoff
	The 10" casing was only swung and all pulled								

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
10	8¼	932	300	Halliburton	29	30 tons

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
6"	3½"	Glycerin	120	Oct 2	1108-1125	1125

Results of shooting or chemical treatment Oil increased from 10 to 30 bbls

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 1152 feet, and from _____ feet to _____ feet

PRODUCTION

Put to producing October 4, 1941, 19__

The production of the first 24 hours was 58 barrels of fluid of which 100 % was oil; _____ % emulsion; _____ % water; and _____ % sediment. Gravity, Be _____

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

Rock pressure, lbs. per sq. in. _____

EMPLOYEES

George Harris, Driller — N. C. Hill, Driller

R. O. Jacobs, Driller — J. D. McMahan, 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 10th day of October, 1941, 19__

M. O. Byrd
Notary Public

Artesia, New Mexico
Place

Date

Name [signature]

Position Agent

Representing Bassett & Birney

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
0	35	35	Caleche & shell
35	55	20	Sand Hole full water
55	85	30	Broken sand & gravel
85	280	195	Broken sand and shells
280	320	40	Lime shells
320	350	30	Red Rock
350	380	30	Shale & Shells
38-	405	25	Lime
405	425	20	Shale
425	510	85	Red Rock
510	550	40	Red bed and shale
550	595	45	Red bed and lime shells
620	665	45	red bed and blue shale
665	685	20	blue shale
685	730	45	Red bed and gyp
730	790	60	blue shale
790	810	20	red rock
810	823	13	blue shale
823	28 834	11	Lime
834	850	16	Red bed
850	856	6	Sand Artesian water
856	870	14	Broken lime
870	885	15	lime
885	910	25	red bed
910	1000	90	redlime
1000	1016	15	lime and shell
1016	1043	27	Lime and red rock
1043	1078	35	lime and shale
1078-	1090	12	hard gray lime
1090	1104	14	sandy lime
1104	1112	8	lime
1112	1119	7	Sand- with oil and gas
1119	1124	5 sand	Sand more oil and gas
1124	1152	28	lime
1152	Total depth		