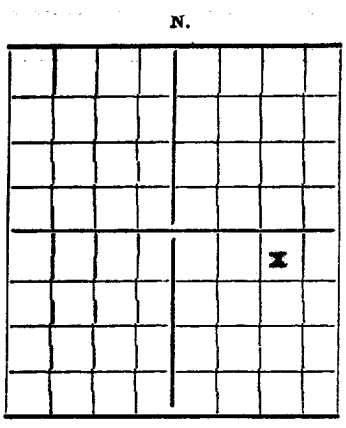
FORM C-105



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED
JAN 15 1942
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. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

BASSETT AND BIRNEY ET AL, ARTESIA, NEW MEXICO
Company or Operator — Address

State B-6058 Well No. 7 in NE¼SE¼ of Sec. 11, T. 18 S
Lease

R. 29 E, N. M. P. M., Loco Field, Eddy County.

Well is 2310 feet ~~North~~ South of the ~~North~~ line and 1270 feet west of the East line of Section 11.

If State land the oil and gas lease is No. B-6058 Assignment No. 11

If patented land the owner is ....., Address .....

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

The Lessee is ....., Address .....

Drilling commenced November 17th, 1941. Drilling was completed December 16th 19 41.

Name of drilling contractor Brewer Drilling Co., Address Artesia, N. M.

Elevation above sea level at top of casing ..... feet.

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

OIL SANDS OR ZONES

No. 1, from 2652 to 2675 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 245 to 250 feet. 5

No. 2, from 305 to 315 feet. 10

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~~	~~24~~	~~10~~		~~400' 2"~~					
~~7"~~	~~22~~	~~10~~		~~2575' 8"~~					

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"~~	~~400'~~	~~50~~	~~Halliburton~~		
	~~7"~~	~~2575'~~	~~150~~	"	~~5 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
3½"	6ft	~~Explosive~~	~~120 qts.~~	12/21/41	~~2640 to 2678~~	~~2671~~

Results of shooting or chemical treatment Well flowed 220 barrels of crude oil in 20 hours, well was cleaned out and put on production

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 2675 feet, and from ..... feet to ..... feet

PRODUCTION

Put to producing ....., 19.....

The production of the first 20 hours was 220 barrels of fluid of which ..... % 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

....., Driller ....., Driller

....., 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.

Artesia, N. M. January 9th, 1942

Subscribed and sworn to before me this 9th day of January, 19 42

Blanche McCoy
Notary Public.

Name .....

Position Auditor

Representing Bassett and Birney et al

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
00	215	215	Red Rock and Sand
215	245	30	Anhydrite
245	250	5	Water Sand
250	305	55	Anhydrite and Red Rock
305	315	10	Water Sand
315	370	55	Red Rock and Anhydrite
370	390	20	Red Bed
390	395	5	Salt and Red Bed
395	400	5	Salt and Potash
400	940	540	Salt, Red Bedk and Potash
940	960	20	Salt
960	1005	45	Anhydrite
1005	1010	5	Red Bed
1010	1020	10	Red Bed and Anhydrite
[illegible]	[illegible]		
1020	1165	145	Anhydrite
1165	1465	300	Anhydrite and Red Rock
1465	1510	45	Anhydrite, Red Rock and Shale
1510	1730	220	Anhydrite
1730	1735	5	Anhydrite and Red Rock
1735	1780	45	Anhydrite
1780	1790	10	Lime
1790	1900	110	Anhydrite
1900	1910	10	Anhydrite and Red Rock
1910	1925	15	Anhydrite
1925	1950	25	Anhydrite and Red Rock
1950	1970	20	Red Rock
1970	1990	20	Anhydrite
1990	2070	80	Anhydrtie and Red Rock
2070	2100	30	Anhydrite
2100	2170	70	Anhydrite and Red Rock
2170	2190	20	Red Sand
2190	2200	10	Anhydrite
2200	2205	5	Brown Lime
2205	2305	100	Anhydrite
2305	2375	70	Anhydrite
2375	2435	60	Anhydrtie and Red Rock
2435	2485	50	Anhydrite
2485	2490	5	Gray Shale
2490	2500	10	Anhydrite, Shale and Lime broken
2500	2520	20	Lime
2520	2545	25	Lime and Anhydrite
2545	2585	40	Lime
2585	2600	15	Brown Lime
2600	2610	10	Gray Lime
2610	2625	15	Lime
2625	2640	15	Brown Lime
2640	2652	12	Lime
2652	2673	21	Oil Sand
2673			Total Depth