

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

NO 386 OFFICE 000

REC OCT 2 AM 9:45

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. If State Land submit 6 Copies

Skelly Oil Company

(Company or Operator)

Hobbs "A"

(Lease)

Well No. 7, in NW 1/4 of NW 1/4, of Sec. 30, T. 25-S, R. 38-E, NMPM.

Undesignated

Pool,

Lea

County.

Well is 467 feet from North line and 467 feet from West line

of Section 30. If State Land the Oil and Gas Lease No. is B-9521.

Drilling Commenced August 17, 1959. Drilling was Completed September 14, 1959.

Name of Drilling Contractor Warren-Bradshaw Exploration Co.

Address Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 3085' DF. The information given is to be kept confidential until

Not confidential, 19.

OIL SANDS OR ZONES

No. 1, from 5116' to 5254' No. 4, from to

No. 2, from 5340' to 5528' No. 5, from to

No. 3, from 5842' to 5923' 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
13-3/8" OD	44.5#	New	320'	Float	-	None	Surface
9-5/8" OD	36#	New	3135'	"	-	None	Intermediate
7" OD	23#	New	5937'	"	-	5340-5529'	Oil String
						5842-5923'	

(Intervals)

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-1/2"	13-3/8"	337'	200	Halliburton	-	-
12-1/4"	9-5/8"	3150'	1600	"	-	-
8-3/4"	7"	5950'	300	"	-	-

RECORD OF PRODUCTION AND STIMULATION

Well No. 7 - Dual Completion

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

Blinebry Zone - Fractured through perfs. 5340-5529' (intervals) with 30,000 gals. oil and

26,279# sand by Dowell, Inc.

Tubbs Zone - Acidised through perfs. 5842-5923' (intervals) with 500 gals. Mud Acid then

fractured w/ 20,000 gals. oil & 10,000# sand by Dowell, Inc.

Result of Production Stimulation Blinebry Zone - Well flowed 253 bbls. new oil in 5-1/2 hrs. through

1/2" choke, T.P. 450#, C.P. 0#. Corrected gravity 38.0°. First new oil to tank Sept. 23, 1959.

Tubbs Zone - Over

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 0 feet to 5950 feet, and from feet to feet.
Cable tools were used from feet to feet, and from feet to feet.

Tubbs Zone

PRODUCTION

Put to Producing September 21, 1959

OIL WELL: The production during the first 19 hours was 109 barrels of liquid of which 99.8% was oil; % was emulsion; % water; and .2% was sediment. A.P.I. Gravity 37.60

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	
T. Anhy	850'	T. Devonian	T. Ojo Alamo
T. Salt	980'	T. Silurian	T. Kirtland-Fruitland
B. Salt	2223'	T. Montoya	T. Farmington
T. Yates	2353'	T. Simpson	T. Pictured Cliffs
T. 7 Rivers	2646'	T. McKee	T. Menefee
T. Queen	3113'	T. Ellenburger	T. Point Lookout
T. Grayburg	3407'	T. Gr. Wash	T. Mancos
T. San Andres	3656'	T. Granite	T. Dakota
T. Glorieta	4745'	T.	T. Morrison
T. Drinkard		T. Penrose	3238'
T. Tubbs	5797'	T. Blinberry	5104'
T. Abo		T.	
T. Penn		T.	
T. Miss		T.	

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	850	850	Sand & redbeds				
850	980	130	Anhydrite				
980	2223	1243	Salt				
2223	2353	130	Anhydrite				
2353	2646	293	Sand & anhydrite				
2646	3113	467	Dolomite, anhydrite & sand				
3113	3238	125	Sand & anhydrite				
3238	3407	169	Sand				
3407	3656	249	Dolomite & sand				
3656	4745	1089	Dolomite				
4745	5104	359	Sand & dolomite				
5104	5797	693	Lime				
5797	5950	153	Sand				
	5950		Total Depth Drilled				

D.S.T. No. 1 - 5835-5950':

5/8" HEC, 1" THC. Tool open 3 hrs. with good blow of air. Gas to surface in 35 mins. continued as good blow throughout test. Pulled 4-1/2" OD Drill Pipe and recovered 532' O&GCM est. 60% oil and 60' of clean oil, no show of water. 20 min. ISIP 2500#, 20 min. FSIP 700#. IFP 180#, FFP 220#. H.P. in and out 2980#.

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.

October 1, 1959

(Date)

Company or Operator Skelly Oil Company

Address Box 38 - Hobbs, N. M.

Name

Position or Title Dist. Supt.