

W O R D O F D R I L L - S T E M A N D S P E C I A L T E S T

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 12,839 T.D., and from ----- feet to ----- feet.
Cable tools were used from ----- feet to ----- feet, and from ----- feet to ----- feet.

PRODUCTION

Put to Producing March 11, 1956
OIL WELL: The production during the first 24 hours was 1,000 barrels of liquid of which 100 % was
was oil; ----- % was emulsion; ----- % water; and ----- % was sediment. A.P.I.
Gravity 46.5
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.	2,225		T. Devonian	12,315	
T. Salt	2,350		T. Silurian		
B. Salt	3,040		T. Montoya		
T. Yates	3,125		T. Simpson		
T. 7 Rivers			T. McKee		
T. Queen	3,923		T. Ellenburger		
T. Grayburg			T. Gr. Wash.		
T. San Andres	4,530		T. Granite		
T. Glorieta	6,020		T.		
T. Drinkard			T.		
T. Tubbs	7,280		T.		
T. Abo	7,950		T.		
T. Penn.			T.		
T. Miss.	11,485		T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	310	310	Caliche, sand, & lime	10120	10210		Chert & lime
310	2225		Red beds	10210	10265		Shale
2225	2350		Anhydrite	10265	10660		Lime & shale
2350	3040		Salt	10660	11090		Lime w/dolomite & shale
3040	4530		Anhydrite w/sand, shale & dolomite stringers	11090	11200		stringers
4530	6020		Dolomite, lime w/chert. stringers	11200	11485		Sandy lime, sand, con- glomerate, w/shale
6020	6730		Dolomite, anhydrite, sand, & shale	11485	12220		stringers
6730	7280		Dolomite	12220	12315		Lime & shale
7280	7450		Dolomite & sand	12315	12839		Lime & chert
7450	7950		Dolomite				Black shale
7950	9170		Dolomite, Anhy. & shale				Dolomite w/lime & chert
9170	9350		Dolomite, & chert				stringers.
9350	9800		Lime w/shale & chert stringers				
9800	9870		Lime & red shale				
9870	10120		Lime w/shale, chert, & dolomite stringers				

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.

Company or Operator Cabot Carbon Company
French Board, Jr.
Name

3-14-56 (Date)
Address Box 2095, Midland, Texas
Position or Title District Prod. Supt.

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

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.

AREA 640 ACRES
LOCATE WELL CORRECTLY

Gabel Carbon Company

(Company or Operator)

H. Fleet St Al

(Lease)

Well No. 1, in NE $\frac{1}{4}$ of SE $\frac{1}{4}$, of Sec. 35, T. 13N, R. 37E, NMPM.

Undesignated

Pool,

Lea

County.

Well is 1980 feet from South line and 1660 feet from East lineof Section 35. If State Land the Oil and Gas Lease No. is *****Drilling Commenced November 8, 19 55 Drilling was Completed March 11, 19 56Name of Drilling Contractor A. W. Thompson, Inc.Address Box 992, Odessa, TexasElevation above sea level at Top of Tubing Head 3844 The information given is to be kept confidential until
*****, 19 ---

OIL SANDS OR ZONES

No. 1, from 9,325 to 9,360 No. 4, from 11,005 to 11,020No. 2, from 9,945 to 9,955 No. 5, from 11,540 to 11,571No. 3, from 10,700 to 10,726 No. 6, from 12,315 to 12,683

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from 9,400 to 9,415 feet. 90' Slt. W. on D.S.T.No. 2, from 10,747 to 10,763 feet. 1246' Slt. W. On D.S.T.No. 3, from 12,735 to 12,839 feet. 2520' Salty Sul. W. on D.S.T.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	48 #	New	353' Gr.	HOWCO	-----	-----	Surface Cag.
8-5/8" OD	246, 326	New	4587' Gr.	HOWCO	-----	-----	Intermediate
5-1/2" OD	178, 204, 230	New	12826' Gr.	HOWCO	-----	-----	Production

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"	13-3/8" OD	353' Gr.	400	HOWCO Pump	8.74 per gal.	1.05 -----
11"	8-5/8" OD	4587' Gr.	2500	HOWCO Pump	8.94 " "	1.07 -----
7-7/8"	5-1/2" OD	12826' Gr.	500	HOWCO Pump	9.0 " "	1.09 -----

RECORD OF PRODUCTION AND STIMULATION

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

Acidized w/1000 gal. thru perforations (4 per ft.) in 5-1/2" O. D. casing from: 12,451-66; 12,488 - 12,503; 12,518-25; thru 2" EUE tubing and using Hookwall Packer.

Result of Production Stimulation Well potentialled 1000 BOPD thru 24/64" choke, w/flowing tubing pressure of 750#.

Depth Cleaned Out -----