Form C-101

DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

RECEIVED JUN 17 1946 ROSWELL HOBBS OFFICE

NOTICE OF INTENTION TO DRILL

Notice must be given to the Oil Conservation Commission or its proper agent and approval obtained before drilling begins. If changes in the proposed plan are considered advisable, a copy of this notice showing such changes will be returned to the sender. Submit this notice in triplicate. One copy will be returned following approval. See additional instructions in Rules and Regulations of the Commission.

Roswell, New Mex. June 7 1946
Place Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico,

Gentlemen:

You are hereby notified that it is our intention to commence the drilling of a well to be known as Jensen Oil Company, Inc. Stith & 1st.Nat.Bank of Tucumcari, Lease No. 1 in NWSE Center of Sec. 27, T. 10 N., R. 31 E., N. M., P. M., Wildcat Field, Quay County.

Company or Operator

N

AREA 640 ACRES

LOCATE WELL CORRECTLY

The well is 1980 feet (N.) (S.) of the south line and 1980 feet (E.) (W.) of the east line of section 27-10-31

(Give location from section or other legal subdivision lines. Cross out wrong directions.)

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

If patented land the owner is L.D.Stith & First National Bank

Address Tucumcari, New Mex

If government land the permittee is .....

Address .....

The lessee is Jensen Oil Company, Inc.,

Address 1317-18 Praetorian Bldg., Dallas, Texas.

We propose to drill well with drilling equipment as follows:

Ft.Worth Super "J" Spudder

The status of a bond for this well in conformance with Rule 39 of the General Rules and Regulations of the Commission is as follows: J.S.Ward of Artesia will forward bond to Santa Fe.

We propose to use the following strings of casing and to land or cement them as indicated:

Size of Hole	Size of Casing	Weight Per Foot	New or Second Hand	Depth	Landed or Cemented	Sacks Cement
	10	40		800'	landed	
	8¼	32		1000'	"	
	7	24		2200'	cemented	100

If changes in the above plan become advisable we will notify you before cementing or landing casing. We estimate that the first productive oil or gas sand should occur at a depth of about 2230 feet.

Additional information:

Approved JUN 17 1946, 19.....

except as follows:

OIL CONSERVATION COMMISSION,

By Roy Yarbrough

Title .....

Sincerely yours,

Jensen Oil Company, Inc.,
Company or Operator

By G. Jensen

Position President

Send communications regarding well to

Name F.G.Keyes.

Address Roswell, New Mex. Box 936

Log. No.
5498

NEW MEXICO SCHOOL OF MINES
STATE BUREAU OF MINES AND MINERAL RESOURCES
SOCORRO, NEW MEXICO

WELL LOG DIVISION

COUNTY Quay
FIELD Wildcat
COMPANY Jensen Oil Co.,Inc.
LEASE 1st Nat'l Bank Well No. 1
LOCATION (¼) NW¼SE¼
SEC. 27 T. 10 , R. 31
1979 feet from South line and
1977 feet from East line of Section
COMMENCED 6-26-46
COMPLETED 9-26-47
ABANDONED
REMARKS:

CASING RECORD

Diam., in	Bottom
10¼	615
8¼	1015
7	2140

ELEVATION 4149 FEET
INITIAL DAILY PRODUCTION:

Open	bbls. Oil
Open	cu. ft. Gas
Tbg.	bbls. Oil
Tbg.	cu. ft. Gas

FORMATION	BOTTOM, FEET
Surface clay	60
Red rock	160
Red shale	210
Blue shale	230
Gray lime	235
Red shale	275
Blue shale	285
Red rock	338
Blue shale	350
Red shale T. Santa Rosa	430
Brown shale	450
Blue shale	465
Sand (Water)	470
Blue shale	495
Sand (Water)	595
Blue shale	615
Brown shale	665
Red shale	698
Red rock	760
(Sandy)	908
Brown shale	950
(Salt Water) Black Oil & Gas show	975
Red shale	1000
Blue shale	1015
Sand rock	1060
Red rock T. Permian	1075
Red shale	1130
Salt	1170
Red shale	1222
Blue shale	1243
Salt	1250
(Sandy)	1350
Red rock	1400
Lime (Sandy)	1440
Salt	1470
Anhydrite	1575
Red shale	1585
Lime and anhydrite. T. San Andres lime.	1604
Broken lime	1650
Blue shale	1675
Anhydrite	1725
Broken lime (Gas show)	1800
Lime (gas blowout, blowing 4 hours)	1822
Gray lime	1865
Anhydrite	1900
Blue shale	1910
Brown shale	1955
Salt	1990
Brown shale	2093
Brown lime	2130
Dark and gray lime	2139
Brown lime (Iron Stain)	2150
Gray lime 80% Anhy. 20%	2158
Brown lime 90%, Anhy. 10%	2164
Anhydrite 100%	2179
Gray lime 95%, Anhy. 5%	2188
Brown lime 90%, Anhy. 10%	2191
Brown lime 100%, (Oil Stain)	2202
Anhydrite 100%	2212
Salt 80%, Anhy. 20%	2225
Salt 90%, Anhy. 10%	2230
Salt 30%, Anhy. 30%	2246
Salt 90%, Anhy. 10%	2257
Brown lime 85%, Anhy. 15% (Oil Stain)	2263
Brown lime 95%, Anhy. 5% (Oil Stain)	2269
Brown lime 100% Tr.	2285
Brown lime 50%, Anhy. 50%	2298
Tr. brown lime 100%	2307
Dolomite 90%, Anhy. 10%	2315
Dolomite 100%, (Oil Stain)	2325
Brown lime 100% (Oil Stain)	2333
Brown lime 100%	2342
Gray lime 95%, Anhy. 5%	2352
Anhydrite 100%	2364
Poly 30%, Anhy. 70% (Top of Glorieta)	2372

NEW MEXICO SCHOOL OF MINES
STATE BUREAU OF MINES AND MINERAL RESOURCES
SOCORRO, NEW MEXICO

WELL LOG DIVISION

FORMATION	BOTTOM, FEET	FORMATION	BOTTOM, FEET
Gray lime cut oil	2385		
rock salt	2398		
Blue shale	2414		
Gray lime	2425		
Sand stone (Pint) T. of Yaso)	2433		
Sandstone (Hard)	2455		
Salt	2473		
Brown sandstone (Gas blow-out)	2496		
Sandstone (Pink some salt)	2522		
Red sandstone & anhydrite	2540		
Red shale	2560		
Red shale	2601		
Red rock and salt brakes	2630		
Red shale	2665		
Red shale and salt brakes	2745		
Red shale	2835		
Pink and Sandy shale	3198 T.D.		

Form C-103

ORIGINAL

OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

MISCELLANEOUS REPORTS ON WELLS

RECEIVED SEP 17 1946

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Tucumcari, New Mex. Sept. 13 1946
Place Date

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.
Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the Jensen Oil Company, Inc., 1st. Nat. Bank (Company or Operator, Lease) Well No. #-1 in the c NWSE of Sec. 27, T. 10 N., R. 31 E., N. M. P. M., Wild Cat Field, Quay County.

The dates of this work were as follows: August 7 1946

Notice of intention to do the work was (was not) submitted on Form C-102 on _____ 19____

and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

landed 2140' 7" 24# pipe and cemented with 50 sacks

Witnessed by _____ (Name) Jensen Oil Company, Inc. (Company) _____ (Title)

Subscribed and sworn before me this 13th. day of Sept. 1946, 19____

W. S. Treat
Notary Public

My commission expires Nov 26-1946

I hereby swear or affirm that the information given above is true and correct.

Name G. C. Jensen

Position President

Representing Jensen Oil Company, Inc.
Company or Operator

Address Randle Hotel, Tucumcari, N.

Remarks:

APPROVED
Date SEP 17 1946

Ross Parkerson
Name

Oil & Gas Inspector
Title

Form C-103

OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

ORIGINAL

RECEIVED AUG 1 4 1946 HOBBS, OFFICE

MISCELLANEOUS REPORTS ON WELLS

Submit this report in triplicate to the Oil Conservation Commission or its proper agent within ten days after the work specified is completed. It should be signed and sworn to before a notary public for reports on beginning drilling operations, results of shooting well, results of test of casing shut-off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. Reports on minor operations need not be signed and sworn to before a notary public. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below:

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL			

Tucumcari, New Mexico, August 1 1946
Place Date

OIL CONSERVATION COMMISSION,
SANTA FE, NEW MEXICO.
Gentlemen:

Following is a report on the work done and the results obtained under the heading noted above at the Jensen Oil Company, Inc. Fst. Nat. Bank & Stiles Well No. 1 in the (Company or Operator) (Lease) NW¼SE¼ of Sec. 27, T. 10N, R. 31 E, N. M. P. M., Wildcat Field, Quay County.

The dates of this work were as follows:

Notice of intention to do the work ~~WAS~~ (was not) submitted on Form C-102 on 19

and approval of the proposed plan was (was not) obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Landed 615' 10" pipe

Landed 1004' 8¼" pipe

Witnessed by
Name Company Title

Subscribed and sworn before me this 8th day of August 1946, 19

Tom L. Lawson
Notary Public

My commission expires April 17, 1947

I hereby swear or affirm that the information given above is true and correct.

Name G. C. Jensen

Position President

Representing Jensen Oil Company, Inc.
Company or Operator

Address Rendle, Hotel

Remarks:

APPROVED

Date AUG 1 4 1946

Roy Yarbrough.
Oil & Gas Inspector

G.C.Jensen
President.
Name

Title