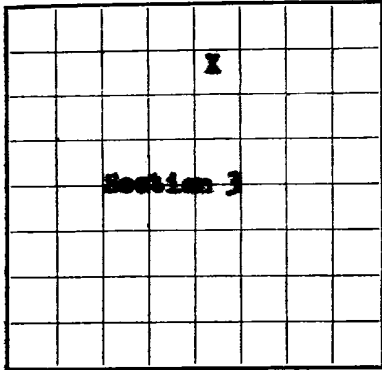


U. S. LAND OFFICE
SERIAL NUMBER
LEASE OR PERMIT TO PROSPECT

Navajo 1-89-IND-57



LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company Continental Oil Company Address P.O. Box 3312, Durango, Colorado
Lessor or Tract Table Mesa Field Table Mesa State New Mexico
Well No. 20 Sec. 3 T. 27N R. 17W Meridian NMPH County San Juan
Location 990 ft. NE of N Line and 2310 ft. NE of E Line of Sec. 3 Elevation 5335
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.
Original Signed By H. D. HALEY
Signed _____

Date November 29, 1961 Title District Superintendent

The summary on this page is for the condition of the well at above date.

Commenced drilling May 1, 1961 Finished drilling May 7, 1961

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 1371 to 1372 No. 4, from _____ to _____
No. 2, from _____ to _____ No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From-	To-	
5 1/2"	1365 (gd.)	300	Regular	Displacement					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
5 1/2"	1365 (gd.)	300 Regular	Displacement		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from Surface to 1355 (gd.) feet, and from 1372 OL to _____ feet

Put to producing _____, 19____

The production for the first 24 hours was _____ barrels of fluid of which _____% was oil; _____% emulsion; _____% water; and _____% sediment. Gravity 7.3 °Bé.

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 Contractors: Century Drilling Company, Driller

FORMATION RECORD

FROM-	TO-	TOTAL FEET	FORMATION
1371	1372	1	Dakota

FORMATION RECORD—CONTINUED

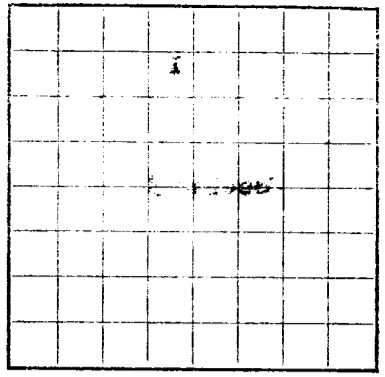
LOG OF OIL OR GAS WELL

GEOLOGICAL SURVEY
DEPARTMENT OF THE INTERIOR
UNITED STATES

BRAIN OR PERMIT TO PROSPECT
SERIAL NUMBER
U. S. LAND OFFICE

Revised Form No. 13-18354
Original Form No. 13-18354

Form 9-330



Company _____
 Lessor or Tract _____
 Well No. _____
 Location _____
 The information given hereon is a complete and correct record of the well and all work done thereon as far as can be determined from all available records.
 Signed _____
 Date _____

The summary on this page is for the condition of the well at above date.
 Completed drilling _____
 Finished drilling _____

OIL OR GAS SANDS OR ZONES

(Denote gas by G)
 No. 1 from _____ to _____
 No. 2 from _____ to _____
 No. 3 from _____ to _____
 No. 4 from _____ to _____
 No. 5 from _____ to _____
 No. 6 from _____ to _____
 No. 7 from _____ to _____
 No. 8 from _____ to _____
 No. 9 from _____ to _____
 No. 10 from _____ to _____

It is of the greatest importance to have a complete history of the well. Please state in detail the dates of redrilling, together with the reasons for the work and its results. If there were any changes made in the casing, state fully, and if any casing was "detached" or left in the well, give its size and location. If the well has been dynamited, give date, size, position, and number of shots. If plugs or bridges were put in to test for water, state kind of material used, position, and results of pumping or balling.

HISTORY OF OIL OR GAS WELL

Date	Well No.	Kind of shoe	Amount	Kind of plug	To	Purpose

Date	Well No.	Kind of shoe	Amount	Kind of plug	To	Purpose

Date	Well No.	Kind of shoe	Amount	Kind of plug	To	Purpose

Date	Well No.	Kind of shoe	Amount	Kind of plug	To	Purpose

Date	Well No.	Kind of shoe	Amount	Kind of plug	To	Purpose

Date	Well No.	Kind of shoe	Amount	Kind of plug	To	Purpose

Date	Well No.	Kind of shoe	Amount	Kind of plug	To	Purpose

Date	Well No.	Kind of shoe	Amount	Kind of plug	To	Purpose

Date	Well No.	Kind of shoe	Amount	Kind of plug	To	Purpose

Date	Well No.	Kind of shoe	Amount	Kind of plug	To	Purpose

Date	Well No.	Kind of shoe	Amount	Kind of plug	To	Purpose

Date	Well No.	Kind of shoe	Amount	Kind of plug	To	Purpose

Date	Well No.	Kind of shoe	Amount	Kind of plug	To	Purpose

FROM	TO	TOTAL FEET	FORMATION

NUMBER OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
PROBATION OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
CERTIFICATE OF COMPLIANCE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

FORM C-110
 (Rev. 7-60)

FILE THE ORIGINAL AND 4 COPIES WITH THE APPROPRIATE OFFICE

Company or Operator **Continental Oil Company** Lease **Table Mesa** Well No. **20**

Unit Letter **B** Section **3** Township **27N** Range **17W** County **San Juan**

Pool **Dakota** Kind of Lease (State, Fed, Fee) **Federal - Navajo**

If well produces oil or condensate give location of tanks Unit Letter **F** Section **3** Township **27N** Range **17W**

Authorized transporter of oil or condensate
Four Corners Pipe Line Company Address (give address to which approved copy of this form is to be sent)
P. O. Box 1588, Farmington, New Mexico

Is Gas Actually Connected? Yes _____ No

Authorized transporter of casing head gas or dry gas Date Connected _____ Address (give address to which approved copy of this form is to be sent)

If gas is not being sold, give reasons and also explain its present disposition:
Gas production too small to measure.

REASON(S) FOR FILING (please check proper box)

New Well Change in Ownership
 Change in Transporter (check one) Other (explain below)
 Oil Dry Gas
 Casing head gas . Condensate . .

Remarks
NDCC-Astec (5) HEN REP

The undersigned certifies that the Rules and Regulations of the Oil Conservation Commission have been complied with.
 Executed this the **12th** day of **November**, 19 **62**.

Approved by <i>Original Signed By</i> A. E. HENDRICK	By ORIGINAL SIGNED BY R. E. JENSEN
	Title District Superintendent
Title PETROLEUM ENGINEER DIST. NO. 3	Company Continental Oil Company
Date NOV 13 1962	Address P. O. Box 3312, Durango, Colorado

