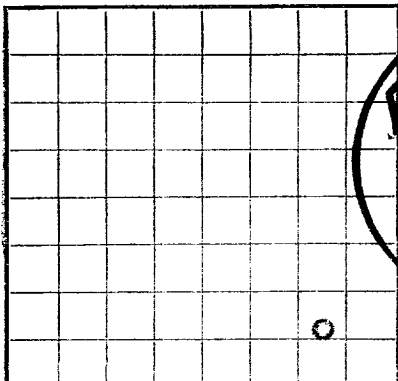


Form 9-330



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

LOCATE WELL CORRECTLY

Company **Consolidated Oil & Gas, Inc.** Address **2112 Tower Bldg. 1700 Broadway, Denver, Colorado**
Lessor or Tract **Tribal C** Field **Tapicito P.C. Basin Dakota** State **New Mexico**
Well No. **4-6** Sec. **6** T. **26N** R. **3W** Meridian **NMPM** County **Rio Arriba**
Location **1190** ft. **N** of **S** of **5** Line and **820** **E** of **W** of **E** Line of **Section 6** Elevation **7127KB**
(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.
Signed _____

Date **August 7, 1962** Title **Chief Engineer**

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

Commenced drilling **6-2-62**, 19____ Finished drilling **7-12-62**, 19____

OIL OR GAS SANDS OR ZONES
(Denote gas by G)

G No. 1, from **3846** to **3916** No. 4, from _____ to _____
G No. 2, from **5970** to **6110** No. 5, from _____ to _____
G No. 3, from **8024** to **8260** 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—	
10 3/4	407	8	J-55	8260	Float	3948			Surface
7 5/8	4041	8	J-55	8260	Float	3948			Production
5 1/2	15.5	8	J-55	8260	Float	3948			Liner

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	407	250	Pump & Plug		
7 5/8	4041	315			
5 1/2	8260	140 sacks thru screen top			

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
117,500#	Sand	171,000 gal. water, 1500 gal. acid				6076-8260
100,000#	sand	84,000 gal. water				1857-3914

TOOLS USED

Rotary tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet
Cable tools were used from _____ feet to **8260** feet, and from _____ feet to _____ feet

DATES

_____, 19____ Put to producing _____, 19____

Initial Potential Test

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

If gas well, cu. ft. per 24 hours **3532 PC** Gallons gasoline per 1,000 cu. ft. of gas _____

Rock pressure, lbs. per sq. in. **1457 DK**

SICP

1044 EQP 2697 DK

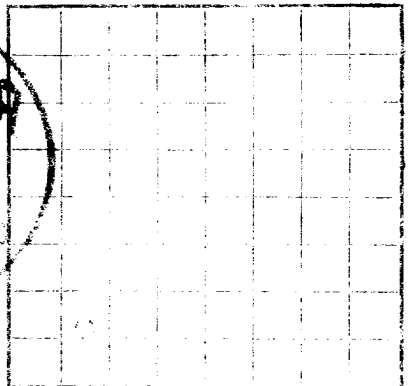
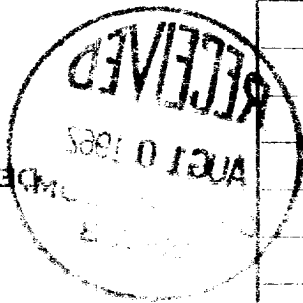
_____, Driller _____, Driller
_____, Driller _____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Perforations:			Log Tops:
P.C.			Pictured Cliffs Fr. 3842' (3285)
3857	3970		Pictured Cliffs ss. 3846' (3281)
3890	3914		Pt. Lookout 5970' (1187)
B.K.			Manaca 6163' (964)
6076	6094		Callup 6495' (132)
8174	8186		Greenhorn 7975 (848)
8202	8223		Lakota (Graneros sd.) 8074' (947)
8240	8260		

(OVER)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



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

..... 10 10

OIL OR GAS SANDS OR LONES

(b) (5) ACP, (b) (5) ACP)

..... No. 1 from to No. 1 from

No. 2, from _____ to _____

No. 8, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER BANDS

..... of of

..... of of

CASING RECORD

Case No.	Sex	Age	Height	Weight	Build	Complexion	Hair	Eyes	Teeth	Scars	Other	Remarks
1	Male	25	5' 8"	160	Medium	Fair	Black	Blue	Good	None	None	Arrested for theft
2	Female	32	5' 4"	120	Slender	Dark	Brown	Brown	Good	None	None	Arrested for assault
3	Male	18	5' 6"	140	Medium	Fair	Black	Blue	Good	None	None	Arrested for drug possession
4	Female	28	5' 2"	110	Slender	Fair	Brown	Green	Good	None	None	Arrested for shoplifting
5	Male	35	6' 0"	180	Medium	Dark	Black	Brown	Good	None	None	Arrested for public intoxication

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 "struck" 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 bailing.

HISTORY OF OIL OR GAS WELL

MIDDING AND CEMENTING RECORD

Size casing	Weight per foot	Number sacks of cement	Mud weight	Yield strength	Amount of mud used
6 7/8"	109	1.00	11.5	100,000	1.00
6 1/2"	100	1.00	11.5	100,000	1.00
6 1/4"	95	1.00	11.5	100,000	1.00
6 1/8"	90	1.00	11.5	100,000	1.00

PLUGS AND ADAPTERS

Heaving bag - 1/2 lateral 1/2 depth

SHOOTING RECORD

[illegible]

TOOLS USED

Rotary tools used from	feet to	feet, and from	feet to
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Cable tools were used from	feet to	feet and from	feet to
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DATE	DESCRIPTION	AMOUNT	CHECK NO.	BANK	INITIALS
10/1/58	1000.00				
10/2/58	1000.00				
10/3/58	1000.00				
10/4/58	1000.00				
10/5/58	1000.00				
10/6/58	1000.00				
10/7/58	1000.00				
10/8/58	1000.00				
10/9/58	1000.00				
10/10/58	1000.00				
10/11/58	1000.00				
10/12/58	1000.00				
10/13/58	1000.00				
10/14/58	1000.00				
10/15/58	1000.00				
10/16/58	1000.00				
10/17/58	1000.00				
10/18/58	1000.00				
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10/22/58	1000.00				
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10/26/58	1000.00				
10/27/58	1000.00				
10/28/58	1000.00				
10/29/58	1000.00				
10/30/58	1000.00				
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12/9/58	1000.00				
12/10/58	1000.00				
12/11/58	1000.00				
12/12/58	1000.00				
12/13/58	1000.00				
12/14/58	1000.00				

01	Page to Page	01
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The production for the first 24 hours was _____ barrels of fluid of which _____ was oil; _____

emulsion:	% water: and	% sediment:	Gravity, °Bé.

U.S. Well on ft per 24 hours

Gallons consumed per 1,000 cu ft of gas

EMPLOYERS

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FORMATION RECORD

[illegible]