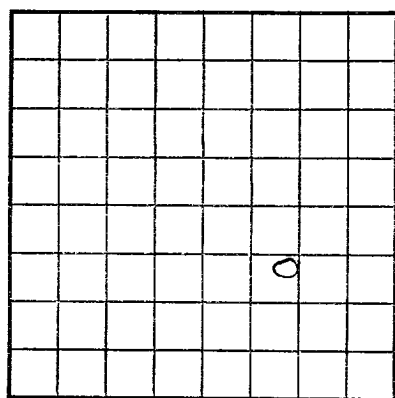


U. S. LAND OFFICE **Jicarilla Apache**
SERIAL NUMBER **Socony Mobil**
LEASE OR PERMIT TO PROSPECT **Contract**
97

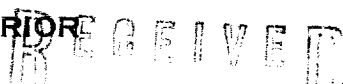
LOCATE WELL CORRECTLY



UNITED STATES

DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY



LOG OF OIL OR GAS WELL

Company **Consolidated Oil & Gas, Inc.** Address **2112 Tower Bldg. 1700 Broadway**
Lessor or Tract **Tribal "C"** Field **Denver, Colorado** State **New Mexico**
Well No. **10-7** Sec. **7** T. **26N** R. **3W** Meridian **Tapacito P. C.** County **Rio Arriba**
Location **1750 ft. {N.} of S. Line and 1450 ft. {E.} of E. Line of Section 7** Elevation **6905 KB**
(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 Title **Chief Engineer**Date **September 10, 1962**Title **Chief Engineer**

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

Commenced drilling **June 28**, 19**62** Finished drilling **July 29**, 19**62**

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

G No. 1, from **3609** to **3670** No. 4, from _____ to _____
G No. 2, from **5750** to **5842** No. 5, from _____ to _____
G No. 3, from **7796** to **8012** 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	310	8	J-55	310	Guide	See	Surface		Production
7 5/8	3984	8	J-55	3984	Blow	Below			Liner
5 1/2	15.5 & 17	8	J-55	8080					

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
10 3/4	310	250	Pump & Plug		
7 5/8	3984	260			
5 1/2	8080	305			

PLUGS AND ADAPTERS

Heaving plug—Material **Cement** Length _____ Depth set **8044 - 8093**
Adapters—Material _____ Size _____

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out
100,000 #	Sand - 89,000 gal. water		3610 - 3668			
110,000 #	Sand - 135,600 gal. water	1000 gal. acid	7798 - 8006			

Rotary tools were used from _____ feet to **8093** feet, and from _____ feet to _____ feet

Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet

DATES

Put to producing _____, 19**62**
August 6

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 **509 DK** Gallons gasoline per 1,000 cu. ft. of gas _____Rock pressure, lbs. per sq. in. **2934 PC****PC 965 EMPLOYEES**
DK 2443

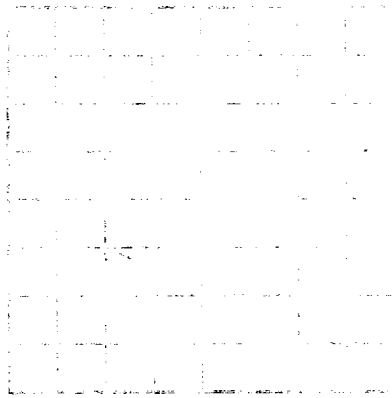
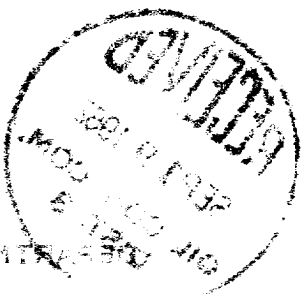
_____, Driller

_____, Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
Perforations:			Log Tops:
P. C. 3610	3640		Pictured Cliffs Fm 3578 (+ 3327)
3658	3668		Sd 3609 (+ 3296)
D. K. 7798	7824		Pt. Lookout 5750 (+ 1155)
7900	7916		Mancos 5897 (+ 1008)
7940	7964		Gallup 6723 (+ 182)
7982	8006		Greenhorn 7700 (- 795)
			Graneros Sd 7796 (- 891)
			Dakota 7896 (- 991)

See attached history
(OVER)



LOG OF OIL OR GAS WELL

Location of well, including section, township, range, and county, and name of owner or lessee. Also give name of driller, and date of completion of well. If the well is a gas well, give the gas gravity and the specific gravity of the gas. If the well is an oil well, give the oil gravity and the viscosity of the oil. If the well is a water well, give the water temperature and the hardness of the water. If the well is a geothermal well, give the temperature of the fluid and the type of fluid. If the well is a geothermal well, give the temperature of the fluid and the type of fluid. If the well is a geothermal well, give the temperature of the fluid and the type of fluid.

The summary on this page is for the condition of the well as of the date of completion and drilling. The summary on this page is for the condition of the well as of the date of completion and drilling.

OIL OR GAS SANDS OR SOOTS

Give the nature and amount of sands or soots encountered in the well. Give the nature and amount of sands or soots encountered in the well.

IMPURITIES IN WATER, GAS, OR OIL

Give the nature and amount of impurities encountered in the well. Give the nature and amount of impurities encountered in the well.

Give the nature and amount of impurities encountered in the well. Give the nature and amount of impurities encountered in the well.

Give the nature and amount of impurities encountered in the well. Give the nature and amount of impurities encountered in the well.

HISTORY OF OIL OR GAS WELL

DATE	DEPTH	TEMPERATURE	PRESSURE	FLOW	REMARKS
1911	10	100	100	100	100
1912	20	200	200	200	200
1913	30	300	300	300	300
1914	40	400	400	400	400
1915	50	500	500	500	500
1916	60	600	600	600	600
1917	70	700	700	700	700
1918	80	800	800	800	800
1919	90	900	900	900	900
1920	100	1000	1000	1000	1000
1921	110	1100	1100	1100	1100
1922	120	1200	1200	1200	1200
1923	130	1300	1300	1300	1300
1924	140	1400	1400	1400	1400
1925	150	1500	1500	1500	1500
1926	160	1600	1600	1600	1600
1927	170	1700	1700	1700	1700
1928	180	1800	1800	1800	1800
1929	190	1900	1900	1900	1900
1930	200	2000	2000	2000	2000
1931	210	2100	2100	2100	2100
1932	220	2200	2200	2200	2200
1933	230	2300	2300	2300	2300
1934	240	2400	2400	2400	2400
1935	250	2500	2500	2500	2500
1936	260	2600	2600	2600	2600
1937	270	2700	2700	2700	2700
1938	280	2800	2800	2800	2800
1939	290	2900	2900	2900	2900
1940	300	3000	3000	3000	3000
1941	310	3100	3100	3100	3100
1942	320	3200	3200	3200	3200
1943	330	3300	3300	3300	3300
1944	340	3400	3400	3400	3400
1945	350	3500	3500	3500	3500
1946	360	3600	3600	3600	3600
1947	370	3700	3700	3700	3700
1948	380	3800	3800	3800	3800
1949	390	3900	3900	3900	3900
1950	400	4000	4000	4000	4000
1951	410	4100	4100	4100	4100
1952	420	4200	4200	4200	4200
1953	430	4300	4300	4300	4300
1954	440	4400	4400	4400	4400
1955	450	4500	4500	4500	4500
1956	460	4600	4600	4600	4600
1957	470	4700	4700	4700	4700
1958	480	4800	4800	4800	4800
1959	490	4900	4900	4900	4900
1960	500	5000	5000	5000	5000
1961	510	5100	5100	5100	5100
1962	520	5200	5200	5200	5200
1963	530	5300	5300	5300	5300
1964	540	5400	5400	5400	5400
1965	550	5500	5500	5500	5500
1966	560	5600	5600	5600	5600
1967	570	5700	5700	5700	5700
1968	580	5800	5800	5800	5800
1969	590	5900	5900	5900	5900
1970	600	6000	6000	6000	6000
1971	610	6100	6100	6100	6100
1972	620	6200	6200	6200	6200
1973	630	6300	6300	6300	6300
1974	640	6400	6400	6400	6400
1975	650	6500	6500	6500	6500
1976	660	6600	6600	6600	6600
1977	670	6700	6700	6700	6700
1978	680	6800	6800	6800	6800
1979	690	6900	6900	6900	6900
1980	700	7000	7000	7000	7000
1981	710	7100	7100	7100	7100
1982	720	7200	7200	7200	7200
1983	730	7300	7300	7300	7300
1984	740	7400	7400	7400	7400
1985	750	7500	7500	7500	7500
1986	760	7600	7600	7600	7600
1987	770	7700	7700	7700	7700
1988	780	7800	7800	7800	7800
1989	790	7900	7900	7900	7900
1990	800	8000	8000	8000	8000
1991	810	8100	8100	8100	8100
1992	820	8200	8200	8200	8200
1993	830	8300	8300	8300	8300
1994	840	8400	8400	8400	8400
1995	850	8500	8500	8500	8500
1996	860	8600	8600	8600	8600
1997	870	8700	8700	8700	8700
1998	880	8800	8800	8800	8800
1999	890	8900	8900	8900	8900
2000	900	9000	9000	9000	9000
2001	910	9100	9100	9100	9100
2002	920	9200	9200	9200	9200
2003	930	9300	9300	9300	9300
2004	940	9400	9400	9400	9400
2005	950	9500	9500	9500	9500
2006	960	9600	9600	9600	9600
2007	970	9700	9700	9700	9700
2008	980	9800	9800	9800	9800
2009	990	9900	9900	9900	9900
2010	1000	10000	10000	10000	10000