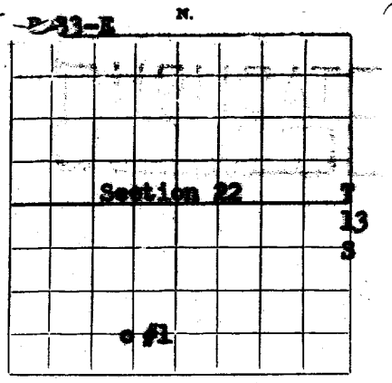

AREA 640 ACRES
LOCATE WELL CORRECTLY

(Revised 7/1/52)
(Form C-105)

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.

Amerada Petroleum Corporation (Company or Operator) Junious Talk (Lease)

Well No. 1, in C/SE/ ¼ of SW/ ¼, of Sec. 22, T. 13-S, R. 33-E, NMPM.

Lazy "J" Pool, Lea County.

Well is 1980 feet from West line and 660 feet from South line of Section 22. If State Land the Oil and Gas Lease No. is .....

Drilling Commenced 12/25-1952, 19..... Drilling was Completed 2/16/53, 19.....

Name of Drilling Contractor Nobal Drilling Corporation

Address 321 Stanolind Building Tulsa, Oklahoma

Elevation above sea level at Top of Tubing Head 4235' The information given is to be kept confidential until Not Confidential, 19.....

OIL SANDS OR ZONES

No. 1, from None to ..... No. 4, from ..... to .....

No. 2, from ..... to ..... No. 5, from ..... to .....

No. 3, from ..... to ..... No. 6, from ..... to .....

IMPORTANT WATER SANDS

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

No. 1, from None to ..... feet. .....

No. 2, from ..... to ..... feet. .....

No. 3, from ..... to ..... feet. .....

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	36	New	280'	Guide			
8-5/8	24 & 32#	New	3971'	Guide	567'		

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
17-½	13-3/8	297'	225	Halliburton		
11	8-5/8	3983'	1500	Halliburton		

RECORD OF PRODUCTION AND STIMULATION

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

None

Result of Production Stimulation None - Dry Hole - Plugged and Abandoned

Depth Cleaned Out.....

RECORD OF DRILL-STEM AND SPECIAL TESTS

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 10,495' feet, and from ..... feet to ..... feet.

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

PRODUCTION

Put to Producing None - Dry Hole - Plugged and Abandoned on 2/17/53

OIL WELL: The production during the first 24 hours was ..... barrels of liquid of which ..... % was was oil; ..... % was emulsion; ..... % water; and ..... % was sediment. A.P.I. Gravity .....

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 1690	T. Devonian		T. Ojo Alamo		
T. Salt 1790	T. Silurian		T. Kirtland-Fruitland		
B. Salt 2458	T. Montoya		T. Farmington		
T. Yates 2560	T. Simpson		T. Pictured Cliffs		
T. 7 Rivers Artesia Red Sand - 3330	T. McKee		T. Menefee		
T. Queen	T. Ellenburger		T. Point Lookout		
T. Grayburg	T. Gr. Wash		T. Mancos		
T. San Andres 3958	T. Granite		T. Dakota		
T. Glorieta Paddock - 5738	T.		T. Morrison		
T. Drinkard Clearfork - 6203	T.		T. Penn		
T. Tubbs 6842	T.		T.		
T. Abo 7591	T. Wolfcamp - 9003'		T.		
T. Penn 9132	T.		T.		
T. Miss	T.		T.		

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	6	6	Cellar				
6	1690	1684	Red Bed				
1690	1790	100	Anhydrite and Red Bed				
1790	2458	668	Red Bed, Salt and Anhydrite				
2458	2560	102	Red Shale and Anhydrite				
2560	2700	140	Sand, Anyhdrite & Red Shale				
2700	3320	620	Red Shale, Anhydrite & Salt				
3320	3958	638	Red Shale, Sand & Anhydrite				
3958	4840	882	Dolomite & Anhydrite				
4840	5120	280	Limestone				
5120	5410	290	Limestone & Dolomite				
5410	5700	290	Dolomite, Sand & Limestone				
5700	7570	1870	Shale, Sand & Dolomite				
7570	8290	720	Dolomite, Shale & Anhydrite				
8290	9005	715	Anhydrite and Dolomite				
9005	9075	70	Dolomite & Chert				
9075	10,495	1420	Limestone, Chert & Shale				
	10,495		Total Depth				

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.

February 18, 1953 (Date)

Company or Operator Amerada Petroleum Corporation Address Roswell Star Route Tatum, New Mexico

Name K. V. Stephenson Position or Title Assistant District Superintendent

K. V. Stephenson

FIELD - Lazy "J"

WELL - Junious Tulk Well No. 1

DRILL STEM TESTS

DST #1 - From 9436' to 9560' - 4 hour test - Opened tool with good blow of gas - at end of fourth hour had decreased to weak blow of gas Gas Volume was too small to measure - no fluid to surface. Recovered 450' Drilling mud - 400' of drilling mud cut approx. 50% w/ gas and 20% w/ oil - 20' free oil Grav. 42.2 corrected

DST #2 - From 9560' to 9650' - 4 hour test - Opented tool w/ weak blow of air - blew for 15 mins. and died. - dead 15 mins. and resumed weak blow of air for duration of test - no gas or fluid to surface. Recovered 110' of drilling mud - No show of oil or water

DST #3 - From 9650 to 9750' - 1 hour and 37 min. test - Opened tool w/ weak blow of air - blew 30mins. and died. Left tool open for 1 hour and closed and re-opened w/ weak blow of air - blew for 3 mins. and died. Recovered 280' drilling mud - No show of oil, gas or water.

DST #4 - From 9750' to 9866' - 4 hour test - Opened tool w/ medium blow of air - medium blow of air continued for duration of test. No gas or fluid to surface.
Recovered: 220' Drilling mud cut est. 5% w/ gas and 250' of 5% gas and mud cut salt water w/ rainbow show of oil - No gas in Drill Pipe

DST #5 From 9900' to 9945' - 4 hour test - opened tool w/ good blow of air decreased to fair blow - had gas to surface in 3 hours and 10 mins. Fair blow of gas for duration of test - gas volume to small to measure. No fluid to surface.
Recovered: 9150' of gas in drill pipe, 275' drilling mud cut est. 5% gas and 440' of strong sulphur water.

DST #6 - From 10,295' to 10,450' - 1 hour and 1 min. test. Opened tool w/ weak blow of air - blew for 30 mins. and died - left tool open for 1 hour and closed and re-opened w/ weak blow of air and died immediately. Recovered: 1300' of water blanket, 50' drilling mud - No show of gas, oil or water.

SLOPE TESTS

150'	straight	3200'	3/4	6064	3/4	8810	1-3/4
300'	1/2	3455'	3/4	6385	straight	9210	1-1/4
500'	1/2	3675	1-1/4	6525	1/2	9646	3/4
700'	3/4	3980	1/4	6900	1/2	9945	3/4
925'	3/4	4125	1/2	7090	1/4	10015	1/4
175'	1/2	4400	1/2	7400	3/4	10125	1/2
50'	1/4	4665	1/2	7600	3/4	10255	3/4
0'	1 deg	4940	1/4	8130	1-1/4	10450	1/2
0'	1/2	5290	1/2	8350	1-1/2		
0'	1 deg.	5400	1/2	8570	1-3/4