

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

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

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 If State Land submit 6 Copies

AREA 640 ACRES
LOCATE WELL CORRECTLY.

Walter Duncan

Skelly-State

(Company or Operator)

(Lease)

Well No. 1, in NW 1/4 of SE 1/4, of Sec. 16, T. 27N, R. 9W, NMPM.

Basin-Dakota

Pool,

San Juan

County.

Well is 1840 feet from South line and 1950 feet from East line

of Section 16. If State Land the Oil and Gas Lease No. is E-1201

Drilling Commenced September 18, 1964 Drilling was Completed October 7, 1964

Name of Drilling Contractor Arapahoe Drilling Company

Address 5303 East Evans, Denver, Colorado

Elevation above sea level at Top of Tubing Head 6155'. The information given is to be kept confidential until 19.

OIL SANDS OR ZONES

No. 1, from 6514 to 6530 No. 4, from to
No. 2, from 6548 to 6552 No. 5, from to
No. 3, from 6582 to 6610 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 to feet.
No. 2, from Unknown 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
8-5/8	24	New	161'				
4-1/2	10.5	New	6785.8			6514-6610	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHOD USED	MUD GRAVITY	AMOUNT OF MUD USED
12-1/4	8-5/8	161'	100sx			
7-7/8	4-1/2	6785.8	695			

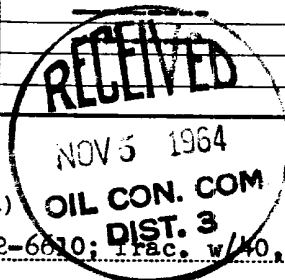
RECORD OF PRODUCTION AND STIMULATION

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

Spotted 200 gals. 7-1/2" MCA. Perf: 2 super dyna jets per ft. 6582-6610; frac. w/40,000# 20-40 sand, 1110 gals. breakdown acid, 43,230 gals water, 5200 to flush. Tot. fluid 50,624 gals. w/2# FR-8 per 1000 gals. Av. inj. rate: 40.5 BPM. Perf. 2 jets/ft. 6548-52, 6514-30, frac. w/30,000# 20-40 sand, 810 gals. BDA, 28,700 gals wtr. 5120 to flush. Tot. 34,63

Result of Production Stimulation gals. fluid w/2# FR-8/1000 gals. Av. inj. rate: 45.5 BPM

Dropped 3 sets 20 balls ea. No pressure inc. on first 2 drops. Pressure Increase 2500-2900 on last drop. 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 surface feet to 6785 feet, and from _____ feet to _____ feet.
Cable tools were used from _____ feet to _____ feet, and from _____ feet to _____ feet.

PRODUCTION

Put to Producing _____, 19____ —Shut-in, awaiting pipeline connection
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 3498 M.C.F. plus _____ barrels of
liquid Hydrocarbon. Shut in Pressure 2029 lbs.
Length of Time Shut in 7 days

PLEASE INDICATE BELOW FORMATION TOPS (IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE):

Southeastern New Mexico			Northwestern New Mexico		
T. Anhy.	T. Devonian	T. Ojo Alamo	T. Kirtland-Fruitland	<u>1303'</u>	
T. Salt	T. Silurian	T. Farmington	T. Pictured Cliffs	<u>2104</u>	
B. Salt	T. Montoya	T. Alamo <u>Mesa Verde</u>	T. Alamo <u>3674</u>		
T. Yates	T. Simpson	T. Point Lookout	<u>4404</u>		
T. 7 Rivers	T. McKee	T. Mancos	<u>4545</u>		
T. Queen	T. Ellenburger	T. Dakota	<u>6466</u>		
T. Grayburg	T. Gr. Wash	T. Morrison	<u>6783</u>		
T. San Andres	T. Granite	T. Penn.			
T. Glorieta	T.	T.			
T. Drinkard	T.	T.			
T. Tubbs	T.	T.			
T. Abo	T.	T.			
T. Penn.	T.	T.			
T. Miss.	T.	T.			

FORMATION RECORD

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
			See above				
			Copies to:				
			Oil & Gas Commission (6)				
			USGS (1)				
			State Commissioner of Public Lands (1)				
			Skelly Oil Co., Albuquerque (1)				
			Skelly Oil Co., Hobbs (1)				
			Secom Mobil, Los Angeles (1)				
			Mobil, Durango, (1)				
			Austral (1)				
			Pile (1)				

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.

November 3, 1964

Company or Operator WALTER DUNCAN Address Box 137, Durango, Colorado (Date)
Name [Signature] Position or Title _____