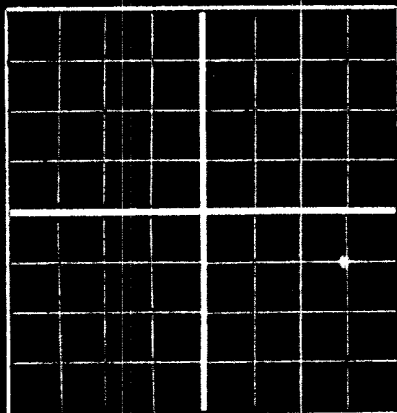


FORM C-105

N



AREA 640 ACRES
LOCATE WELL CORRECTLY

NEW MEXICO OIL CONSERVATION COMMISSION

Santa Fe, New Mexico

WELL RECORD

Mail to Oil Conservation Commission, Santa Fe, New Mexico, or its proper agent not more than twenty days after completion of well. Follow instructions in the Rules and Regulations of the Commission. Indicate questionable data by following it with (?). SUBMIT IN TRIPPLICATE. FORM C-110 WILL NOT BE APPROVED UNTIL FORM C-105 IS PROPERLY FILLED OUT.

S. E. Cone, et al 1st Nat'l Bldg., Lubbock, Texas
Company or Operator Address
Earl Anderson Well No. 1 in NE 1/4 SE 1/4 of Sec. 21, T. 21
Lease
R. 37 N. M. P. M. Field, Lea County, Lea County
Well is 1980 feet south of the South line and 660 feet East of the East line of Sec. 21-T 21S, Age 37E,
If State land the oil and gas lease is No. Assignment No.
If patented land the owner is Mary L. Wanta (deceased), Address Rodeo, New Mexico
If Government land the permittee is Address
The Lessee is S. E. Cone, et al, Address 1st Nat'l Bldg., Lubbock, Texas
Drilling commenced Feb. 16, 1948 Drilling was completed April 20, 1948
Name of drilling contractor Coats & Foster Drilling Co., Address Lubbock Hotel, Lubbock, Texas
Elevation above sea level at top of casing 3440 feet.
The information given is to be kept confidential until Not confidential 19

OIL SANDS OR ZONES

No. 1, from Top of Drinkard Zone 6375 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 to feet.
No. 2, from to feet.
No. 3, from to feet.
No. 4, from to feet.

CASING RECORD

SIZE	WEIGHT PER FOOT	THREADS PER INCH	MAKE	AMOUNT	KIND OF SHOE	OUT & FILLED FROM	PERFORATED		PURPOSE
							FROM	TO	
13-3/8"	54#		Seamless	300'	Art. J. & L. Guide	280'			
8-5/8"	32#		" "	2843'		2400'			
5-1/2"	17#		" "	6640'	O.D. float & 3 collars	3800'	6510'	6628' - 558 shots	

MUDDING AND CEMENTING RECORD

SIZE OF HOLE	SIZE OF CASING	WHERE SET	NO. SACKS OF CEMENT	METHODS USED	MUD GRAVITY	AMOUNT OF MUD USED
17 1/2"	13-3/8"	280'	250	and circulated to surface		
11"	8-5/8"	2843'	1800	Halliburton		
7-3/8"	5 1/2"	6640'	600	"		

PLUGS AND ADAPTERS

Heaving plug—Material..... Length..... Depth Set.....
 Adapters — Material..... Size.....

RECORD OF SHOOTING OR CHEMICAL TREATMENT

SIZE	SHELL USED	EXPLOSIVE OR CHEMICAL USED	QUANTITY	DATE	DEPTH SHOT OR TREATED	DEPTH CLEANED OUT
		15 # HCL	500	4626-48	6610 -6628	

Results of shooting or chemical treatment..... ~~Treated 500 #s 15% HCL to wash perforations from 6510' to 6628'~~
 flowed 446 barrels in 24 hrs. through 32/64 inch. choke. Gas oil ratio 366 to casing pressure 900 tubing pressure 200.

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 ... to ... feet to ... 6640' ... feet, and from ... feet to ... feet
 Cable tools were used from ... feet to ... feet, and from ... feet to ... feet

PRODUCTION

Put to producing ... April 28th, ... 19 48.
 The production of the first 24 hours was ... 446 ... barrels of fluid of which ... 98.2 ... % was oil; ... % emulsion; ... 1.8 ... % water; and ... 0 ... % sediment. Gravity, Be. 40.
 If gas well, cu. ft. per 24 hours ... Gallons gasoline per 1,000 cu. ft. of gas ...
 Rock pressure, lbs. per sq. in. ...

EMPLOYEES

Webber, ... Driller Spradbery ... Driller
 C. T. Renalds ... Driller ... Driller

FORMATION RECORD ON OTHER SIDE

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.

Subscribed and sworn to before me this 30th day of April, 19 48.

(Glover Leuenberger)
 Notary Public

My Commission expires June 1, 1949
 Notary Public - Lubbock County, Texas.

Lubbock, Texas April 30, 1948
 Place Date
 Name J. R. Cone
 Position J. R. Cone - Agent
 Representing S. E. Cone, et al.
 Company or Operator
 Address 1st Nat'l Bldg., Lubbock, Texas

FORMATION RECORD

FROM	TO	THICKNESS IN FEET	FORMATION
Only samples analyzed as follows;			
5000	5090	90	Lime
5090	5120	30	dense dolomite top Glorietta 5090
5120	5150	30	sand
5150	5330	180	porous oil stained Paddock
5331	5377	16	Dolomite
5377	5640	263	Porous Drinkard Dolomite . Oil shows

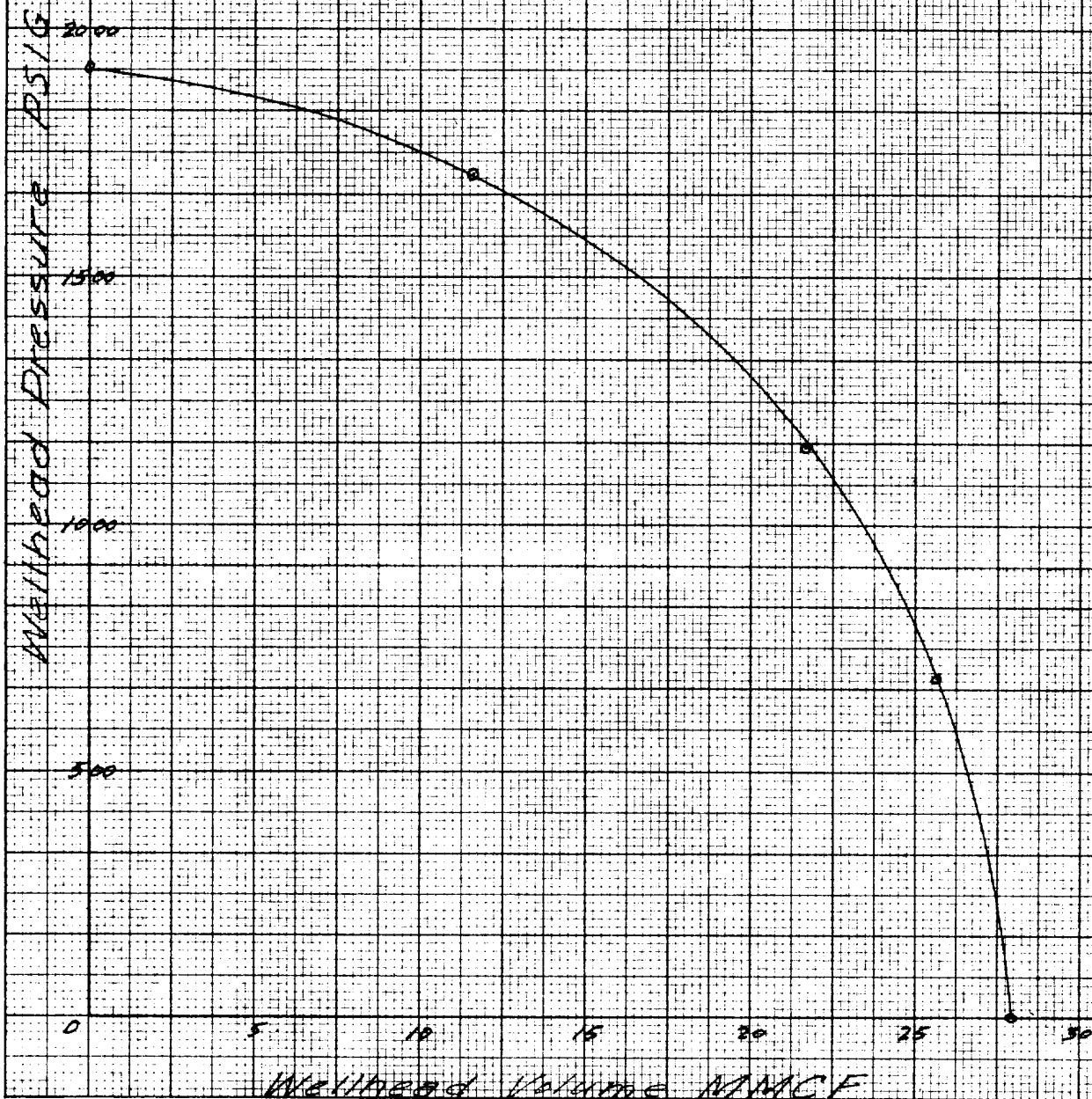
S.E. CONE

Anderson #1

Wellhead Pressure vs Volume

August 30, 1951

Absolute Open Flow 34,000 MCF



DUPLICATE

NEW MEXICO OIL CONSERVATION COMMISSION

MISCELLANEOUS REPORTS ON WELLS

RECEIVED

NOV 28 1951

Submit this report in triplicate to the Oil Conservation Commission District Office within ten days after the work specified is completed. It should be signed and filed as a report on beginning drilling operations, results of shooting well, results of casing shut off, result of plugging of well, and other important operations, even though the work was witnessed by an agent of the Commission. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of report by checking below.

REPORT ON BEGINNING DRILLING OPERATIONS		REPORT ON REPAIRING WELL	
REPORT ON RESULT OF SHOOTING OR CHEMICAL TREATMENT OF WELL		REPORT ON PULLING OR OTHERWISE ALTERING CASING	
REPORT ON RESULT OF TEST OF CASING SHUT-OFF		REPORT ON DEEPENING WELL	
REPORT ON RESULT OF PLUGGING OF WELL		Report on Dual Completion of Well	X

November 27, 1951

Hobbs, New Mexico

Date

Place

Following is a report on the work done and the results obtained under the heading noted above at the

S. E. Cone

Anderson

Well No. 1 in the

Company or Operator

Lease

NE/4 SE/4

of Sec. 21

T. -21-S

R. -37-E

N. M. P. M.,

Drinkard Oil and

(Tubb) Wildcat Gas

Pools

Lea

County.

The dates of this work were as follows: July 1951 to November 14, 1951

Notice of intention to do the work was ~~received~~ submitted on Form C-102 on November 19, 1951, 19, and approval of the proposed plan was ~~received~~ obtained. (Cross out incorrect words.)

DETAILED ACCOUNT OF WORK DONE AND RESULTS OBTAINED

Perforated 5½-inch casing opposite Tubb Gas zone with 241 holes (4 shots per foot) from 6087-6107 feet, 6134-6144 feet, 6155-6176 feet and 6181-6190 feet. Set packer at 6470 feet and side door choke with blank mandrel at 6462 feet. Acidized through Tubb perforations with 2000 gallons. Tubb zone then tested by draw-down method for calculated open flow potential 34,000,000 cubic feet gas per day plus 28 barrels condensate (gravity 75 degrees API) per million cubic feet of gas.

Copy of the electrical log of the producing zones involved and mechanical data pertinent to the dual completion are shown on the attached plat. A graph presenting Wellhead Pressure vs. Volume is attached to Conservation Commission Form C-104 pertaining to the subject dual completion. Segregation bottom hole pressure and gas-oil ratio tests will be conducted as soon as possible.

J. R. Cone

S. E. Cone

Agent

Name

Company

Title

APPROVED:

OIL CONSERVATION COMMISSION

Ray Yackrough

Name

Title

NOV 30 1951

Date

I hereby swear or affirm that the information given above is true and correct.

Name L. O. Storm

Position Agent

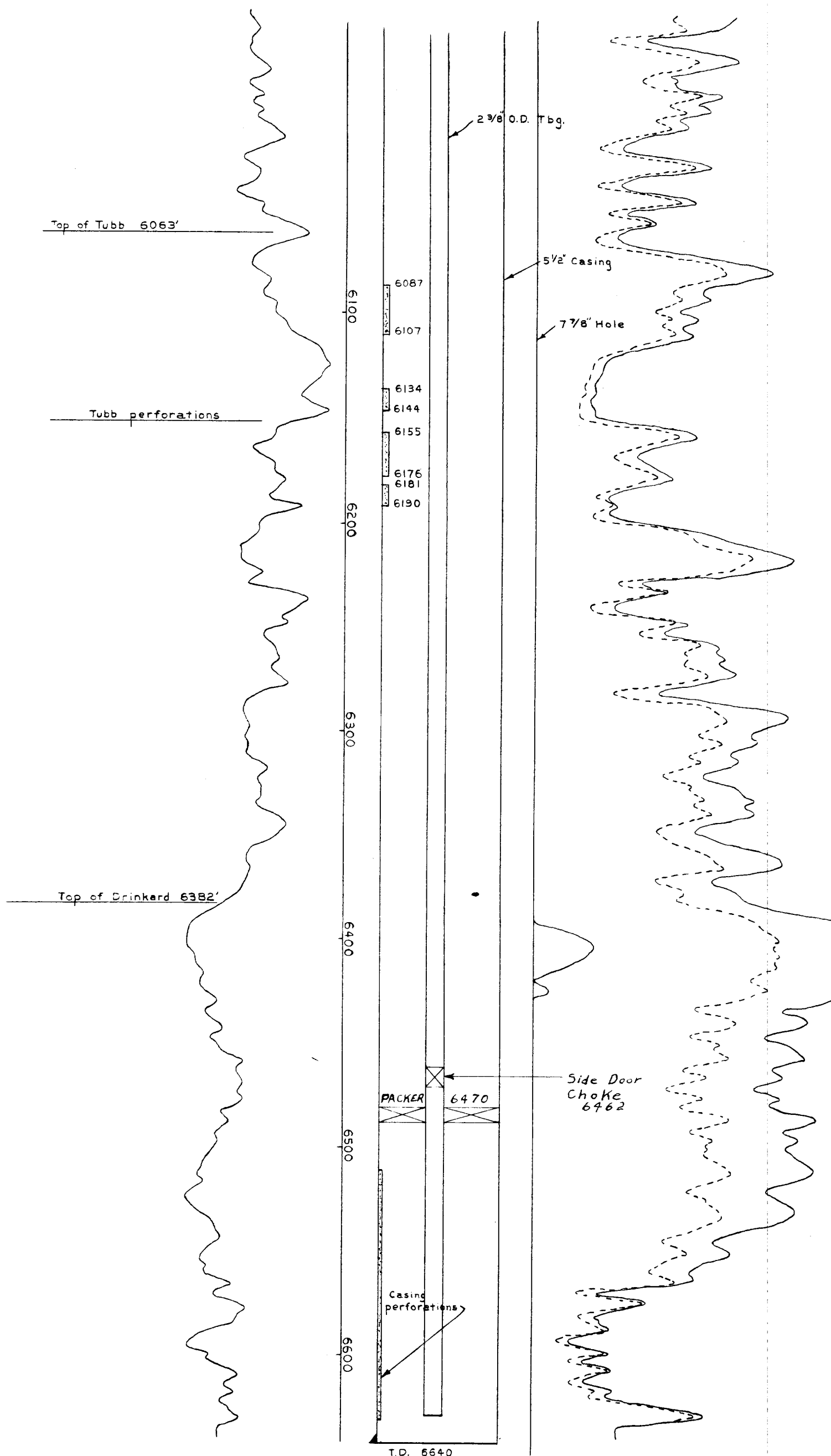
Representing S. E. Cone

Company or Operator

Address First National Bank Building
Lubbock, Texas

S.E. CONE
ANDERSON NO. 1

NE/4 SE/4 Sec. 21; 21S-37 E. D.F. elev. 3440
Method of Dual Completion



DUPLICATE NEW MEXICO OIL CONSERVATION COMMISSION
SANTA FE, NEW MEXICO
MISCELLANEOUS NOTICES

Submit this notice in triplicate to the Oil Conservation Commission or its proper agent before the work specified is to begin. A copy will be returned to the sender on which will be given the approval, with any modifications considered advisable, or the rejection by the Commission or agent, of the plan submitted. The plan as approved should be followed, and work should not begin until approval is obtained. See additional instructions in the Rules and Regulations of the Commission.

Indicate nature of notice by checking below:

NOTICE OF INTENTION TO TEST CASING SHUT-OFF		NOTICE OF INTENTION TO SHOOT OR CHEMICALLY TREAT WELL	
NOTICE OF INTENTION TO CHANGE PLANS		NOTICE OF INTENTION TO PULL OR OTHERWISE ALTER CASING	
NOTICE OF INTENTION TO REPAIR WELL		NOTICE OF INTENTION TO PLUG WELL	
NOTICE OF INTENTION TO DEEPEN WELL		Notice of Intention to Dually Complete Well	X

Hobbs, New Mexico

November 19, 1951

Place

Date

OIL CONSERVATION COMMISSION,
Santa Fe, New Mexico

Gentlemen:

Following is a notice of intention to do certain work as described below at the

S. E. Cone Anderson Well No. 1 in NE 1/4 SE 1/4
Company or Operator Lease
of Sec. 21, T. -21-S, R. -37-E, N. M. P. M. Drinkard and Wilcoat Field. S.
County.

FULL DETAILS OF PROPOSED PLAN OF WORK

FOLLOW INSTRUCTIONS IN THE RULES AND REGULATIONS OF THE COMMISSION

As authorized in New Mexico Conservation Commission Order No. R-83, effective June 21, 1951, it is planned to dually complete Anderson No. 1 so that oil will be produced from the Drinkard zone (6510 to 6628 feet) through the tubing and gas from the Tubb zone through the tubing-casing annulus. This will be accomplished by perforating the casing opposite the Tubb zone over the approximate interval 6100 to 6180 feet followed by installation of a packer at approximately 6300 feet to effect down-the-hole segregation of the two producing zones. It also is planned to acidize the Tubb gas zone with 2000 gallons 15 percent acid.

The proposed manner of dual completion together with copy of electrical log of each separate stratum to be open to production are shown on the attached sketch. Also appended is a plat showing Anderson No. 1 and offsetting wells.

Anderson No. 1 already is a producing well in the Drinkard Pool.

Approved NOV 21 1951, 19_____
execut at follows:

S. E. Cone

Company or Operator

By L. O. Storm

Position Agent

Send communications regarding well to

Name S. E. Cone

Address First National Bank Building
Lubbock, Texas

OIL CONSERVATION COMMISSION

By

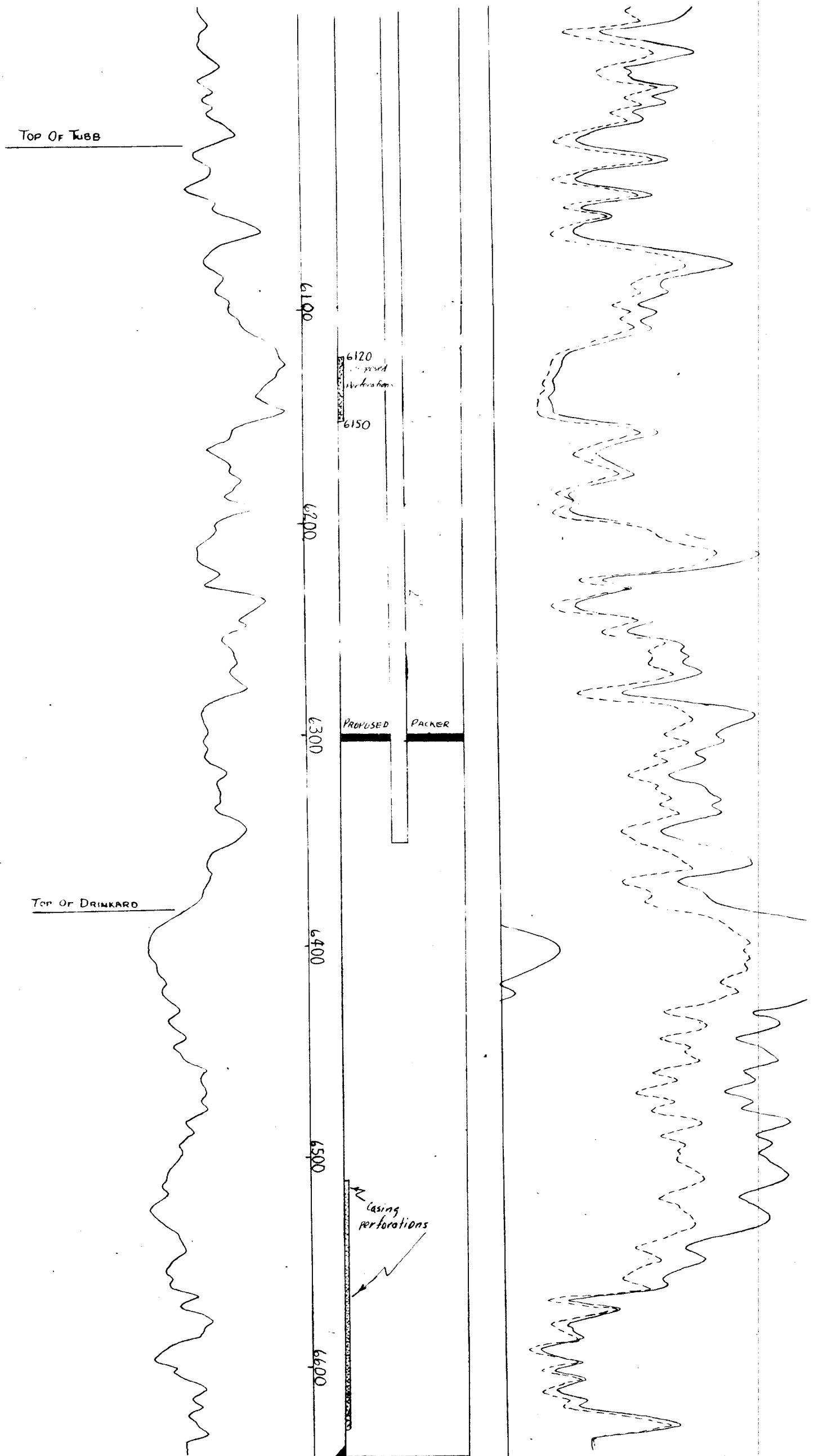
Title

Oil & Gas Inspector

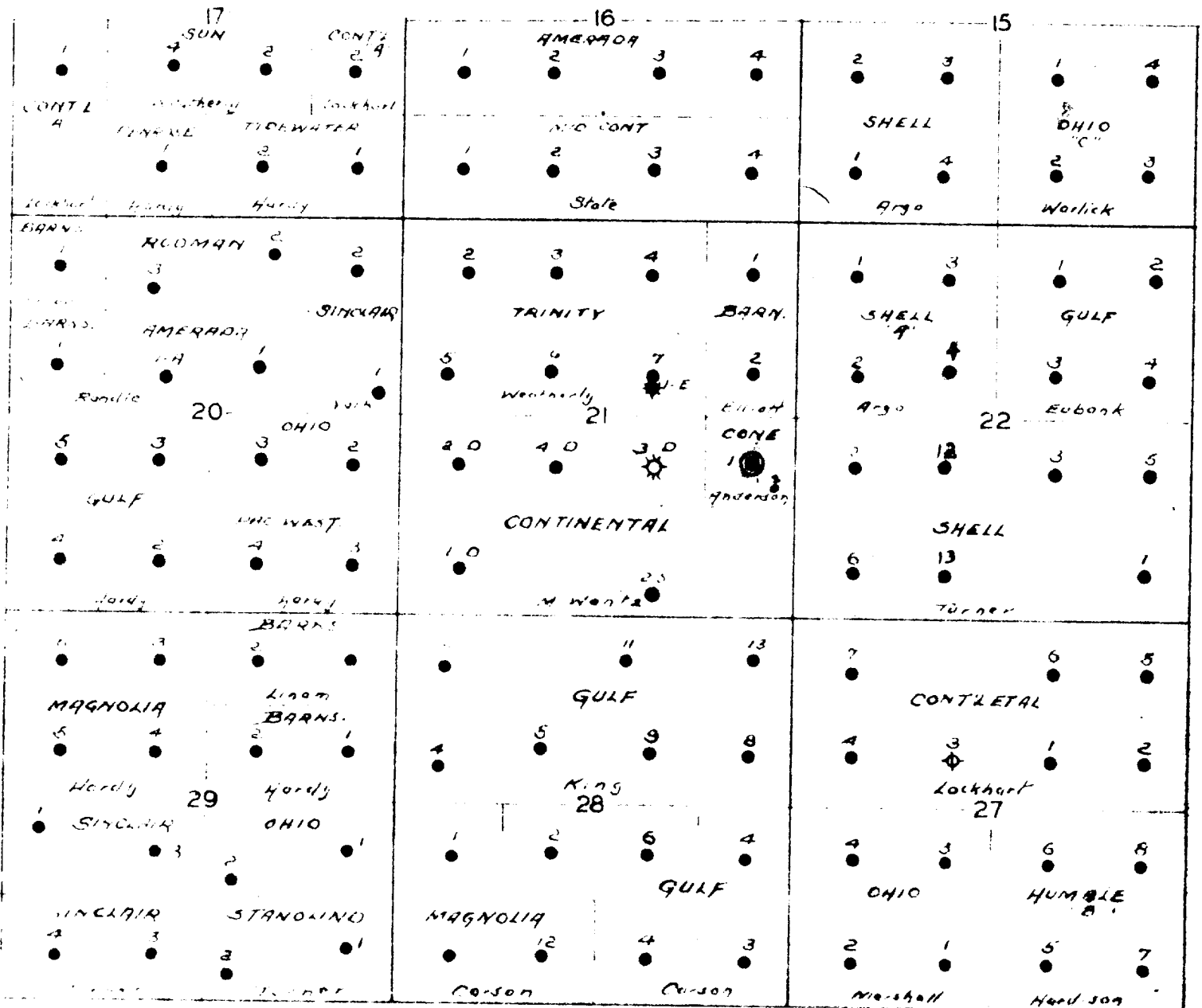
S.E. CONE
ANDERSON NO. 1

Sec. 21-215-37 E Elev D.F. 3440

PROPOSED METHOD OF DUAL COMPLETION



R-37-E



S. E. CONE
 ANDERSON NO. 1
 Center N.E./4 S.E./4
 Sec. 21-21S-37E Elev. D.F. 3440

PROPOSED DUAL COMPLETION

SCALE: 1 Inch=2000FT.

Nov. 19, 1951