

SIDE ONE

Two (2) copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within thirty (30) days after the completion of a well, regardless of how the well was completed.

F Attach separate letter of request if the information is to be held confidential. If confidential, only file one copy. Information on Side One will be of public record and Side Two will then be held confidential.

Applications must be made on dual completion, commingling, salt water disposal, injection and temporarily abandoned wells.

C Attach one copy only wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.). (Rules 82-2-105 & 82-2-125) KCC# (316) 263-3238.

LICENSE # 8565 EXPIRATION DATE 6-30-84

OPERATOR HUEY P. GREY API NO. 15-097-20-953-0000 ²¹⁰¹⁶

ADDRESS RR #1 BOX 47 GREENSBURG, KANSAS 67054 COUNTY KIOWA

FIELD NICHOLS

** CONTACT PERSON HUEY GREY PHONE (316) 723-3123 PROD. FORMATION LANSING

PURCHASER CLEAR CREEK, INC. LEASE GREY

ADDRESS P. O. BOX 1045 McPHERSON, KANSAS 67460 WELL NO. 3

DRILLING CONTRACTOR EAGLE DRILLING CO. 330 Ft. from South Line and

ADDRESS P. O. BOX 8609 WICHITA, KANSAS 67208 990 Ft. from West Line of

the SE (Qtr.) SEC 18 TWP 29 RGE 18 (W).

PLUGGING CONTRACTOR ADDRESS

WELL PLAT (Office Use Only)

KCC _____ KGS _____

SWD/REP _____ PLG. _____

TOTAL DEPTH 4900' PBTD _____

SPUD DATE 3-27-84 DATE COMPLETED 4-5-84

ELEV: GR 2282 DF _____ KB 2295

DRILLED WITH (GABLE) (ROTARY) (AIR) TOOLS.

DOCKET NO. OF DISPOSAL OR REPRESSURING WELL BEING USED TO DISPOSE OF WATER FROM THIS LEASE

Amount of surface pipe set and cemented 441' DV Tool Used?

THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil Gas, Shut-in Gas, Dry, Disposal, Injection, Temporarily Abandoned, OWWO. Other

ALL REQUIREMENTS OF THE STATUTES, RULES AND REGULATIONS PROMULGATED TO REGULATE THE OIL AND GAS INDUSTRY HAVE BEEN FULLY COMPLIED WITH.

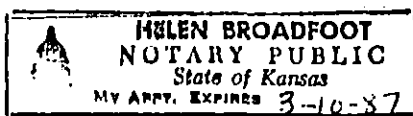
A F F I D A V I T

Frank Broadfoot, being of lawful age, hereby certifies that:

I am the Affiant, and I am familiar with the contents of the foregoing Affidavit. The statements and allegations contained therein are true and correct.

Frank Broadfoot (Name) Agent

SUBSCRIBED AND SWORN TO BEFORE ME this 5th day of May 19 84.



Helen Broadfoot (NOTARY PUBLIC)

MY COMMISSION EXPIRES: 3-10-87

RECEIVED STATE CORPORATION COMMISSION

** The person who can be reached by phone regarding any questions information.

MAY 4 1984

CONSERVATION DIVISION Wichita, Kansas

FORMATION DESCRIPTION, CONTENTS, ETC.		TOP	BOTTOM	NAME	DEPTH
Show all important zones of porosity and contents thereof; cased intervals, and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries.					
SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.					
<input checked="" type="checkbox"/> Check if no Drill Stem Tests Run.					
SAND, CLAY,		0	380		
CLAY		380	445		
RED BED SHALE		445	800		
SHALE LIME		800	1950		
SHALE & LIME		1950	3560		
LIME & SHALE		3560	4360		
LIME		4360	4780		
LIME & SHALE		4780	4825		
RTD		4825			

If additional space is needed use Page 2, Side 2

Report of all strings set— surface, intermediate, production, etc. CASING RECORD (New) or (Used)							
Purpose of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	Setting depth	Type cement	Sacks	Type and percent additives
SURFACE		8 5/8		441'	LITE 200 Class H 100	300	CIRC.
PRODUCTION		4 1/2		4825'	Thixotropic	250	

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			3	Jumbo	4627-34

TUBING RECORD		
Size	Setting depth	Packer set at
2 3/8	4690'	None

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
250 Gal. 15% HCl	4627-34

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
April 5th, 1984	Pumping	45.5

Estimated Production -I.P.	Oil	Gas	Water	Gas-oil ratio
	bbbl.	MCF	%	CFPB
	120		25	

Disposition of gas (vented, used on lease or sold)
Perforations

FRANK BROADFOOT and Associates

(316) 269-1094 • (316) 269-1095

CONSULTING —
 Drilling - Saltwater - Disposal
 Enhanced Recovery - Plugging

120 S. Market
 120 Bldg. - Suite 422
 Wichita, Kansas 67202

May 6th, 1985

Huey P. Grey
 Grey # 3
 SE $\frac{1}{4}$ 18-29S-18W
 Kiowa County
DEVELOPMENT WELL
APPLICATION

Tom Leiker
 Kansas Corporation Commission
 Conservation Division
 200 Colorado Derby Building
 Wichita, Kansas 67202

Dear Tom:

Attached please find forms ACO-16 and ACO-1 for an application for a development well on the above described lease in the Nichols field Kiowa, County Kansas.

An Order granting TXO Production Corporation Docket # NP-128345 on their Unruh-Grey # 1 well for a New Pool determination, this well is being filed under this Order number for a development well classification.

If there is any further information you may need to further process this application, please contact me at the above address.

Yours very truly,


 Frank Broadfoot

Encl:

RECEIVED
 STATE CORPORATION COMMISSION

MAY 4 1984

CONSERVATION DIVISION
 Wichita, Kansas

Observation Division

TEST TYPE: Initial Annual Workover Reclassification TEST DATE:

Company: Grey & Grey Lease: Grey Well No.: 3
 County: Lincoln Location: 33052 990 well Section: 18 Township: 29 Range: 18 Acres: 160

Reservoir: LAN-100 Pipeline Connection: CLEAR WATER

Completion Date: 4-1-84 Type Completion (Describe): Single Plug Back T.D.: 4825 Packer Set At: None

Production Method: Pumping Type Fluid Production: Oil & Gas API Gravity of Liquid/Oil: 45°

Flowing Line Size: 1 1/2" Weight: 18 I.D.: 1.575 Set At: 4627- Perforations: 4635- To: 4600

Flowing Line Size: 1 1/2" Weight: 18 I.D.: 1.575 Set At: 4600 Perforations: 4600 To: 4600

Test: Starting Date 6-24-84 Time 10:00 AM Ending Date 6-25-84 Time 10:00 AM Duration Hrs.: 24

Test: Starting Date 6-25-84 Time 10:00 Ending Date 6-26-84 Time 10:00 AM Duration Hrs.: 24

OIL PRODUCTION OBSERVED DATA

Flowing Wellhead Pressure: _____ Separator Pressure: _____ Choke Size: _____
 Tubing: _____

In./In.	Tank		Starting Gauge			Ending Gauge			Net Prod. Bbls.	
	Size	Number	Feet	Inches	Barrels	Feet	Inches	Barrels	Water	Oil
Test:										
	210	5134	1'	10"	36.74	7'	0	143.2	30	103.54

GAS PRODUCTION OBSERVED DATA

Orifice Meter Connections			Orifice Meter Range					
Flange Taps:	Flange Taps:		Differential:		Static Pressure:			
Running	Run-Prover-	Orifice	Meter-Prover-Tester Pressure		Diff. Press.	Gravity	Flowing	
Orifice	Tester Size	Size	In.Water	In.Merc.	Psig or (Pd)	(hw) or (hd)	Gas (Gg)	Temp. (t)

GAS FLOW RATE CALCULATIONS (R)

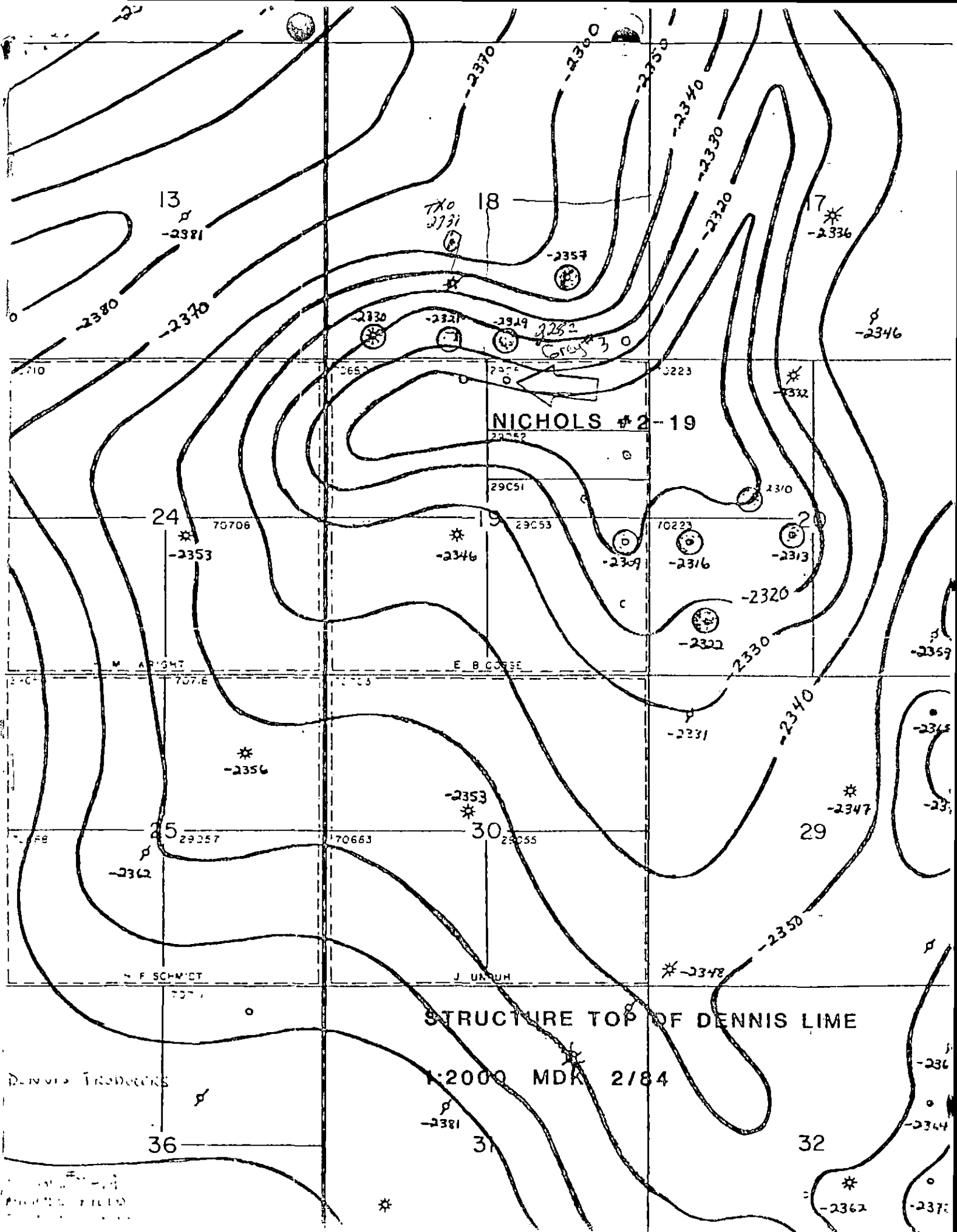
Flowing	Meter-Prover	Extension	Gravity	Flowing Temp.	Deviation	Chart
Rate (R)	Press. (Psia) (Pm)	$\sqrt{hw \times Pm}$	Factor (Fg)	Factor (Ft)	Factor (Fpv)	Factor (Fd)

Oil Prod. Rate (R): _____ Oil Prod. Bbls./Day: _____ Gas/Oil Ratio (GOR) = _____ Cubic Ft. per Bbl. _____

The undersigned authority, on behalf of the Company, states that he is duly authorized to make the above report and that he has knowledge of the facts stated therein, and that the report is true and correct. Executed this the _____ day of _____ 19____

For Offset Operator: _____ For State: _____ For Company: _____

JAN 30 1985



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18

TXO
2731

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17

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-2346

NICHOLS #2-19

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29C51

29C53

29C55

24

70706

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25

29257

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70663

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29C55

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M. A. SCHMIDT

J. UNRUH

*
-2348

STRUCTURE TOP OF DENNIS LIME

1:2000 MDR 2184

DENNIS TROBBERGS

36

-2381

31

32

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-2362

-2370