

North Jennings Prospect

State Kansas County Decatur

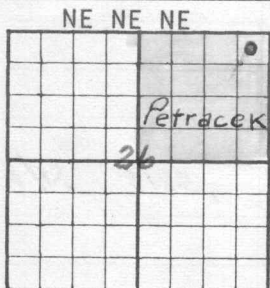
Company Messman-Rinehart Oil Co Well No. 1

Farm PETRACEK

Survey

Block No. Sec. 26 Twp. 4S Range 27W

Co-Ord. Elev. DF-2502



50% Seeligson Oil Co
12.5% Arthur Watkins
12.5% Danal Hotaling
25% Messman-Rinehart

Contractor - Redd Tiger Drlg

Geologist-George Klein

NOTE: Show Sketch of Lease and Well Location in Above Space

Ft. from N. Line

Ft. from S. Line

Ft. from W. Line

Ft. from E. Line

Date	Depth	
9/3/69		Staked Well (Location)
9/9/69		Spud 6:00 P.M.
	287'	Log 8 5/8" w/ 225 sks.
9/10/69		Dug down - drilled Log at 9:00 P.M.
9/11/69	1280'	Drilling
9/12/69	2017-2050	Anhydrite (+488)
	2350	dsly.

Date	Depth	
9/13	2935'	drilling 3143-50 zone
9/14	3153' ✓	DST #1 3138-3153 ✓
		Open 15" SI 45"
		Open 60" SI 45"
		Weak blow - removed
		30' HOEM 151P-1107 ⁴⁸
		✓ IFP-37 ⁴⁸ , FSI 854 ⁴⁸ ✓
		DST #2 3159-3172
		Open 10" SI 45"
		Open 40" SI 45"
		Weak blow for 10 min
		received 30' mud
		151P-1166 [#] , IFP 42 [#] ,
		FFP 42 [#] , FSI 1042 [#]
9/15	3185'	DST #3- 3120 to 3172
		(didn't drill any before 3 DST)
		Open 10" SI 45"
		Open 60" SI 45", weak blow
		10 min received 30' SOCM
		60' mud with few oil spots.
		151P 1139 [#] , IFP 52 [#] ,
		FFP 56 [#] , FSI 970 [#] .
9/15	9:00 AM 3196'	

18L+69

NORTH JENNINGS
Prospect

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State

Company

Well No. }

Farm

PATRACK

Survey

Block No.

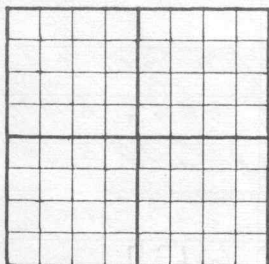
Sec.

Twp.

Range

Co-Ord.

Elev.



Drilling - In
Information

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Date

Depth

9/15

DST #4 - 3185-3196

open 1 hr good blow
throughout Tarkio

TARKIO 3100 (-595) Howard

Howard 3190 (-685) Rec 220'

gas in Pipe 20' UHOCM

60' mud & oil

40' muddy oil 80'

oil cut muddy water

Date	Depth	
		Temp. 106° ISIP
		65" 1244* IFP 63*
		FFP 84* FSIP 1160*
9/16/	3410	Log.
	3384	Heebner (-879)
	3427	Lansing (-922)
#5-	^{HTD} DST 3421-3462	Open 10"
	Sim 45" weak Mo 10" Rec 10' mud	
	Ud 84* FS 459* U748 FF 59*	
#6	^(G ZONE) DST 3498-3512	open 1 hr. good blow
	Rec. 300' sl. mdy wtr. BHP 1118-FBHP 1033	
	IFP 84-FFP 168*	Temp 104°
	F DST #7 3468-3498	Open 40" Rec.
	20' mud, ISIP 31 ^{19" 45"} - FSI 27, IFP 27*	
	FFP 27*	
9/18/69	3590	Log.
9/19/	3515-3630	DST #8 - open 1 hr -
		good blow, Rec. 20' heavy
		oil cut mud & 240'
		oil cut mud
		IBHP - 1219# in 45 min.
		FBHP - 1128 #
✓		IFP 137# FFP 196#
	3915	R.T.D. - Ran Water Log
	18 L 769	

North Jennings Prospect

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Well No. 1

Farm

Petracek

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Block No.

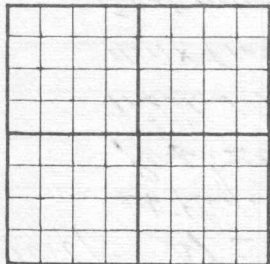
Sec.

Twp.

Range

Co-Ord.

Elev.



Drilling ~~Info~~
Information

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Date

Depth

9/20	(straddle)	DST # 9 "H" zone 3518-44 wk bl 10" - Rec 50' mud. IBHP 1012 [#] - 45" IF 42 [#] FF 52 [#] FRAP 938 - 45" (extrap)
9/21	(hook-wall)	DST # 10 (J zone) 3546-76 wk bl 10" & 10" Died slid Packers to DST # 11 (K zone) 3572-3602 of 1 1/2 hrs fr bl to Rec 185' OC to HUC in, 15' OC in W ISIP 1160-45", FSIP 1054-45" IF 105, FF 126 [#]

Date	Depth	
9/22	5 1/2"	@ 3660' w/ 190 Six 35x CC.
		PD 7:45 Am
✓ 10/1		Waiting on Cable Tools
10/2		Clean out perforate
		3590'-94' - 4/5 per foot
		with 16 holes. Acidize
		at 1:30 P.M.
10/3		250 gal mud Acid, + 500 gal J acid
		Press. 200# - 208 - 230# - 300# - 400# - 500# - 600#
		under - 650# - 90# drop - 560# set overnight
		fluid down 50ft, testing, "Swab hanging on"
		600# - 750#
		Post collar; 2000 gal acid; shut down 24 hrs.
10/6		filling 950' fluid
		S/ 22 Bf - 380. -
		set Plug. @ --- 3230"
		Perf. 20 Hole - 3191-94. Howard Zone
		Treated w/ 250 mca + 500 gal J Acid
		MAX Pressure 400# fed in @ 375#
		Swab hole down, set 13 hrs
10/7		over Night + pickup 1300' - 13 bbl - 55% oil
		3/4 hr 4:98 bbl - 55% oil
		2/4 hr 4:99 bbl - 55% oil
10/30		Pump 38 Bopd + 60 BwPd
10/31		Pump 20 Bopd + 20 BwPd
11/1/69		" 20 Bopd + 20 BwPd
11/1/69		Pump 20 Bopd + 15 BwPd
4/1/70		Pumped 9 bbls oil Plus 9 bbls wtr.
		18L + 69

North Jennings
Inspection

State

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Company

Well No. 1

Farm

Lebrack

Survey

Block No.

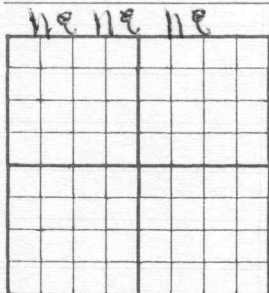
Sec. 26

Twp. 4S

Range 27W

Co-Ord.

Elev. 92 2502



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Ft. from E. Line

Date

Depth

11/16/70

Acidized with 2000 gal
double strength
Maximum pressure
250 bbls at rate
2.3 bbls p/minute
On vacuum 25"
Overflushed 33 bbls
water

[illegible]