

WELL COMPLETION REPORT AND
DRILLER'S LOGAPI No. 15 — 175 — 20,504
County Number

Operator

National Oil Company

Address

200 West Douglas - Suite 800, Wichita, KS 67202

Well No.

1

Lease Name

Fieser, et al,

Footage Location

660 feet from (X) (S) line 1980 feet from (X) (W) line

Principal Contractor

Zenith Drilling Corporation

Geologist

Bob Douglas

Spud Date

1-15-81

Date Completed

1-29-81

Total Depth

6050' RTD

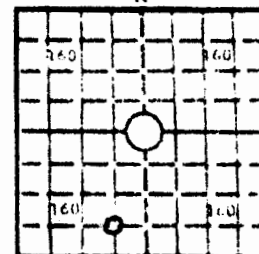
P.B.T.D.

Directional Deviation

Oil and/or Gas Purchaser

S. 23 T. 32.31W E
W

State Geological Survey

WICHITA, SEWARD
County640 Acres
N

Locate well correctly

Elev.: Gr. 2788

DF KB 2798

CASING RECORD

Report of all strings set—surface, intermediate, production, etc.

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	12-1/4"	8-5/8"	24#	1665	Hall. LW Class H	650 200	2% CC, 1/4# floccul 3% CC

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval

TUBING RECORD

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated

INITIAL PRODUCTION

Date of first production		Producing method (flowing, pumping, gas lift, etc.)		
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbis.	MCF	bbis.	CFPB
Disposition of gas (vented, used on lease or sold)			Producing interval(s)	

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Driller's Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 245 No. Water, Wichita, Kansas 67202. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Driller's Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

Operator National Oil Company		DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWH, ETC.:
Well No. 1	Lease Name Fieser, et al,	DRY HOLE
S <u>23</u> T <u>32</u> R <u>31</u> ^E _W		

WELL LOG

Show all important zones of porosity and contents thereof; cored 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.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Heebner	4302' (-1504')			
Lansing	4416' (-1618')			
Base K.C.	4981' (-2183')			
Marmaton	4990' (-2192')			
Marmaton (Poro.)	5072' (-2274')			
Cherokee	5222' (-2424')			
Atoka	5459' (-2661')			
Morrow Sh	5514' (-2716')			
Chester	5563' (-2765')			
Chester Sd	5719' (-2921')			
St. Gen.	5756' (-2958')			
St. Louis	5845' (-3047')			
RTD	6050' (-3252')			
LTD	6053' (-3255')			
D.S.T. #1 4395-4434 30-60-85-60 had weak increasing to strong blow, 1800' gas in pipe, Rec. 90' VSO&GCM, 120' O&GCM, IFP 32-32, FFP 49-81, IBHP 983, FBHP 786. D.S.T. #2 4906-4988 30-45-60-45 Rec. 90' MSW, 360' SW, IFP 32-98, FFP 131-196, ISIP 1506, FSIP 1506 D.S.T. #3 5015-5085 30-45-60-45 fair blow, Rec. 3' cln gsy oil, 60' SOGCM 177' O&GCM, IFP 85-136, FFP 154-188, ISIP 1335, FSIP 1267 D.S.T. #4 5287-5349 30-30-30-30 weak blow, rec. 60' mud, IFP 51-51, FFP 51-68, ISIP 68, FSIP 68. D.S.T. #5 5496-5530 30-30-30-25, Wk. bl, rec. 60' mud, IFP 50-50, FFP 50-50, IBHP 50, FBHP 83 D.S.T. #6 5902-5932 30-60-60-60, Rec. 140' SOGCM, 180' SOGSW, IFP 32-49, FFP 81-131, ISIP 1637, FSIP 1506, TP 130. Logs: Computer Processed Log, Dual Induction-SFL Compensated Neutron Formation Density.				

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.

Date Received	<i>[Signature]</i> Signature <i>[Signature]</i> Title February 5, 1981 Date
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PD

WELL LOG

State Geological Survey
SEC. 24-32-31W
BRANCH

COMPANY National Oil Company

FARM Fieser

NO. 1

LOC. C-SE-SW

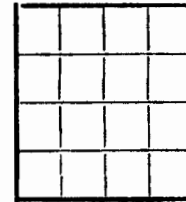
TOTAL DEPTH 6050'

COUNTY Seward, Kansas

COMM. 1-15-81

COMP. 1-29-81

CONTRACTOR Zenith Drilling Corporation



CASING

Ran 37 joints 24#, 8 5/8" casing, set at 1665' with 850 sacks cement.

ELEVATION

PRODUCTION

FIGURES INDICATE BOTTOM OF FORMATIONS

1475	Sand and Red Bed
1665	Red Bed and Anhydrite
2370	Red Bed
2990	Shale
3199	Shale & Sand
6050	Lime & Shale

PLUGGING INFORMATION

60 sacks cement at 1680'
24 sacks cement at 700'
10 sacks cement at 40'

5 sacks in mouse hole and
5 sacks in rat hole

Job complete 10:00 P.M. 1-29-81