

15-195-20904-00-00

AFFIDAVIT AND COMPLETION FORM

RECEIVED
STATE CORPORATION COMMISSION
1-19-1982
JAN 19 1982
CONSERVATION DIVISION
Wichita, Kansas
ACO-1

This form must be filed in triplicate with the Kansas Conservation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within five days after the completion of the well, regardless of how the well was completed. Circle one: gas (dry) SWD, OWWO, injection. Please type. Complete ALL sections. Applications must be filed for dual completion, commingling, salt water disposal and injection. Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.) KCC#-(316) 263-3238.

OPERATOR Voyager Petroleum, Inc. API NO. 15-195-20,904-60-00
ADDRESS 110 16th Street # 800 COUNTY Trego
Denver, Colorado 80202 FIELD Wildcat

**CONTACT PERSON Michael R. Collodi LEASE Schubert
PHONE (303) 629-1447

PURCHASER None WELL NO. 31-4
ADDRESS None WELL LOCATION NWNW 31-11S-21W

DRILLING CONTRACTOR Simmons Drilling
ADDRESS 1616 Glenarm # 2000
Denver, Colorado 80202

PLUGGING CONTRACTOR Halliburton
ADDRESS Ness City, Kansas

TOTAL DEPTH 4160' PBTD Surface
SPUD DATE 10/29/81 DATE COMPLETED 1/14/82

ELEV: GR2316 DF KB 2328

DRILLED WITH (~~CABLE~~) (ROTARY) (~~WIRE~~) TOOLS
Report of all strings set — surface, intermediate, production, etc. (New)/(Used) casing.

WELL PLAT
(Quarter or (Full) Section Please indicate.

KCC
KGS

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 1/2	8-5/8	24	259	common	175	3% CaCl, 2% gel
Production	7-7/8	4 1/2	10.5	4160	60-40-Poz	250	2% gel, 10% salt, 75% CFR-2

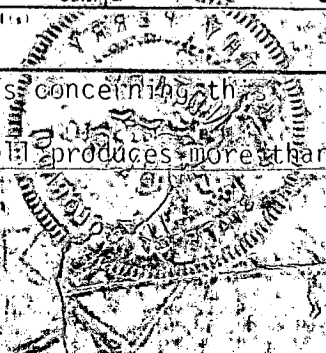
LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
None					

TUBING RECORD			see attached.		
Size	Setting depth	Packer set at			
None					

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
see attached	

TEST DATE:		PRODUCTION	
Date of first production	Producing method (flowing, pumping, gas lift, etc.)	A.P.I. Gravity	
None			
RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water
	bbls.	MCF	cf
Disposition of gas (vented, used on lease or sold)	Producing interval (ft.)		
None	None		

** The person who can be reached by phone regarding any questions concerning this information.
A witnessed initial test by the Commission is required if the well produces more than 25 BOPD or is located in a Basic Order Pool.



Name of lowest fresh water producing stratum _____ Depth _____
 Estimated height of cement behind pipe _____

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
DST # 1 3793-3819': 15-30-60-120: rec. 5' drilling mud: IHP 1852#: IFP 10#: ISIP 554#; FFP 31#: FSIP 1129#: FHP 1821#;			Heebner	3592
			LKC	3626
			BKC	3867
			Marmaton	3892
DST # 2 3890-3917' misrun			Marmaton Pay	3930
			Cherokee	3964
DST # 3 3885-3917'; 60-120; IHP 1873#: IFP 42-42#; ISIP 42#: FHP 1863#: rec. 5' drilling mud			Arbuckle	4038
DST # 4 3936-3953'; misrun				

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

A F F I D A V I T

STATE OF Colorado, COUNTY OF Denver SS,

Michael R. Collodi OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH, DEPOSES AND SAYS:

THAT HE IS Production Manager FOR Voyager Petroleum, Inc. OPERATOR OF THE Schubert LEASE, AND IS DULY AUTHORIZED TO MAKE THIS AFFIDAVIT FOR AND ON BEHALF OF SAID OPERATOR, THAT WELL NO. 31-4 ON SAID LEASE HAS BEEN COMPLETED AS OF THE 14th DAY OF January 1982, AND THAT ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.

FURTHER AFFIANT SAITH NOT.

(S) MR Collodi

SUBSCRIBED AND SWORN TO BEFORE ME THIS 15 DAY OF January 19 82

[Signature]
 NOTARY PUBLIC

MY COMMISSION EXPIRES: 8/15/84

RECEIVED
STATE CORPORATION
P.B.T.D. at 4140'
JAN 19 1980
CONSERVATION DIVISION
Wichita, Kansas

- 2/30 RIH w/3-7/8" bit, casing scraper & 134 jts 3-4/8" 4.7# tubing, P.B.T.D. at 4140' KB; pressure test casing to 1500#; ok; circ hole clean w/fresh water; POOH w/tbg, casing scraper & bit; run Welex GR-collar locator-variable density-cement bond log; tag P.B.T.D. at 4143' KB; cement top at 3230' KB (conservation gain down to 3820' (220' water above zone to be perfed); perf 4051-4053' w/2 JSPF (5 holes); perf 4042-4044' w/2 JSPF (5 holes); SDFN
- 12/31 IFL 2700'; 1320' fluid above perfs; 15' oil, 1305' water; swab back 33 bbls; fluid - 100% water; last run from bottom; SI 30 minutes; 60' fluid fill; rec. total 33.5 bbls - 100% water; RIH w/Baker retrievomatic packer & 6 jts 2-3/8" tubing; SDFN due to high winds
- 1/1 run 124 jts 2-3/8" tubing; set packer at 4027' KB; RU to swab; IFL 1600'; 2440' fluid on perfs; 100% water - trace of mud; swab down in 2 runs; 9.6 bbls; 30 minutes 270' fluid - 1.1 bbls; 100% water; made 12 runs in 6 hours (1 bbl/swab); average 2 bbls/hour; total 24.6 bbls; 100% water; SDF weekend; total recovered 58.1 bbls; cum cost \$11,096
- 1/5 IFL 1300' (2740' fluid on perfs); 100% water; swab down in 2 runs; 11.0 bbls; made 1 additional swab run; rec. 5.2 bbls; total recovered for day 16.2 bbls water; pump 250 gallons 15% HCl acid w/mud cleanout additives; pump acid & 5.4 bbls fresh water; hit pressure; could not put away at 2450# TP; work for 4 hours; no change; pump total of 16 bbls (6 bbls acid & 10 bbls flush); pressure tbg to 2250# & SI overnite w/pressure in tubing; SDFN; cum cost \$13,859
- 1/6 IFL 10'; 4030' fluid on perfs; swab down in 4 runs; made 1 run every 30 minutes; recovered total 20.25 bbls fluid - all water and acid; 1:00 pm opened packer bypass; spotted 250 gallons 15% HCl acid w/mud acid additives; average treating pressure 2250# at 6 BPM; ISIP 2250#; 5 minute SIP - 0#; start swabbing back; swab back total 16 bbls - water & acid gas; SDFN
- 1/8 POOH w/tubing & packer; swab down to 3600'; perf 4088-92' 9 holes; 4094-4100' 13 holes; RIH w/tubing & packer; set packer at 4062'; bottom of tubing at 4096'; RU to swab; IFL 2100'; swab 5 hours; recovered 91.5 bbls water; all swab runs from seating nipple; SDFN; cum cost \$21,465
- 1/9 POOH w/tubing & packer; perf 3803-06' - 2 JSPF - 7 holes; perf 3813-16 w/2 JSPF - 7 holes; RIH w/RBP, packer & tubing; set RBP at 3849'; set packer at 3781' KB; IFL 1100'; swab down - 16.5 bbls - 100% water; made 6 swab runs in 5 hours 45 minutes; recovered 2.75 bbls water; total recovered today 19.25 bbls - 100% water; SDFN; cum cost \$25,594
- 1/10 IFL 1400'; POOH w/tbg, packer & RBP; perf 3764-67' w/2 JSPF - 7 holes; RIH w/tbg, packer & RBP; set RBP at 3788', packer at 3719' KB; swab down 11 bbls in 3 runs - all water; swab 2 1/2 hours; 5 runs; recovered 1.25 bbls; total recovered today 12.25 bbls - 100% water; cum cost \$28,657
- 1/11 SD for Sunday
- 1/12 IFL 1200'; no oil; POOH w/tubing, packer & RBP; perf 3726-28' w/2 JSPF (5 holes); RIH w/tbg, packer & RBP; set RBP at 3757', packer at 3687'; swab down in 2 runs; 10 bbls - 100% water; made 1 run - no fluid; SDFN; cum cost \$31,550
- 1/13 IFL 3550'; swab 1/2 bbl; 1st 2' oil; acidize w/100 gallons 15% HCl; maximum treating pressure 2000#; AIR 1 GPM; total 17.5 bbls; ISIP 2000#; 3 minutes 100#; 4 minutes 0#; swab back 15 bbls - 3 runs; last pull 1/2 bbl acid; 30 minutes 6 gallons dirty water - daily cost 1990, cum \$33,539