

SIDE ONE

A DAVIT OF COMPLETION FORM

(REV) ACO-1

This form shall be filed in duplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of well, regardless of how the well was completed.

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.

Circle one: Oil, Gas, Dry, SWD, OWWO, Injection. Type and complete ALL sections. Applications must be filed for dual completion, commingling, SWD and injection.

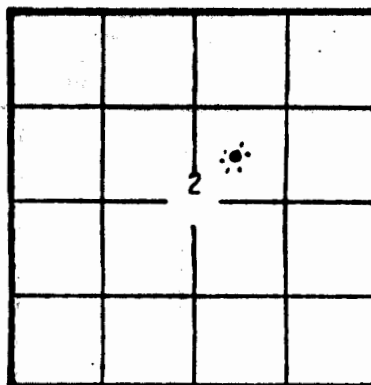
Attach wireline logs (i.e. electrical log, sonic log, gamma ray neutron log, etc.).
KCC # (316) 263-3238. (Rules 82-2-105 & 82-2-125)

15-033-20537

RW-KCC

OPERATOR R. J. Patrick Operating Company #6528 API NO. _____ADDRESS P. O. Box 1314 COUNTY ComancheLiberal, Ks 67901 FIELD Collier Flats SouthCONTACT PERSON R.J. Patrick PROD. FORMATION Swope & AmazonianPHONE 316-624-8483 LEASE Ora BakerPURCHASER UPG, Inc. WELL NO. 3ADDRESS Liberal, Kansas WELL LOCATION Comanche CountyDRILLING NRG Drilling 510 Ft. from West Line andCONTRACTOR P.O. Box 1157 2130 Ft. from East Line ofADDRESS Liberal, Kansas 67901 the SW SEC. 2 TWP. 34 RGE. 20

WELL PLAT

KCC
KGS ☒
(Office Use)PLUGGING
CONTRACTOR
ADDRESSTOTAL DEPTH 4830 PBTD 4820SPUD DATE 2/16/82 DATE COMPLETED 2/25/82FLOW: GR 1791 DF 1802 KB 1802

LLED WITH (CABLE) (ROTARY) (AIR) TOOLS

Amount of surface pipe set and cemented 648 DV Tool Used? No

AFFIDAVIT

STATE OF KANSAS, COUNTY OF SEWARD SS, I, _____R.J. PATRICK OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,POSES THAT HE IS OWNER (FOR)(OF) R.J. PATRICK OPERATING COMPANYOPERATOR OF THE ORA BAKER LEASE, AND IS DULY AUTHORIZED TO MAKETHIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 3 ONTHIS WELL WAS COMPLETED AS OF THE 10th DAY OF March19 82 AND THAT
CONSERVATION DIVISION
Wichita, KansasState Geological Survey
WICHITA BRANCH

SIDE TWO

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.

2-34-20E
SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
Surface Sand Lime & Shale	0' 2421'	2421' 4830'		

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
Conductor	30"	20"		47'	Grout	5 yd of 10 sks	2 % cc
Surface	12½	8 5/8	23#	648'	Class H	650	3% CC
Prod. pipe	7 7/8	5 ½	14#	4820	Pozmix	200	2% gel, 18% salt 3/4 % CFR2 1/4 Flo

LINER RECORD

Top, ft.	Bottom, ft.	Sacks cement
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PERFORATION RECORD

Shots per ft.	Size & type	Depth interval
2	1/2"	4758- 4764

TUBING RECORD

Size	Setting depth	Packer set at
2 1/16	4746	4746
2 1/16	4253	Dual Comp

Shots per ft.	Size & type	Depth interval
2	1/2"	4184-4194

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
5000 gal 15%	4758 to 4764
4000 gal 15%	4184 to 4194

Date of first production 3-19-82	Producing method (flowing, pumping, gas lift, etc.) Flowing & Pumping (Duel)	Gravity 45 36 (Duel)
RATE OF PRODUCTION PER 24 HOURS	Oil 22 107 bbls.	Gas 243,000 0 MCF
Disposition of gas (vented, used on lease or sold) Sold	Water 0 % 0 12 % 15 bbls.	Gas-oil ratio 110 0 CFPS
	Perforations	4758 to 4764 4184 to 4194

3-34-20m

2-37-20W

DRILLER'S LOG

Total Depth: 4830'

R.J. Patrick Operating Company
P.O. Box 1314
Liberal, Kansas 67901

Ora Baker #3
Section 2-34S-20W
Comanche County, Kansas

Surface Casing: Drilled 919' of 12 $\frac{1}{4}$ " hole. Ran 16 jnts. of new 23# of 8 5/8" surface pipe, total 648.23' set @ 647 K.B. Cemented with 200 sks. of lite with 3% CC tailed with 150 sks. class H, 3% CC, plug down @ 4:30 pm, cement did not circ., 1" with 300 sks. of class H, cemented to ground level. 2/18/82

Commenced: 2/17/82
Completed: 2/25/82

FORMATION	FROM	TO	REMARKS
Surface sand	0'	2421'	LTD 4829'
Lime and Shale	2421'	4830'	RTD 4830'

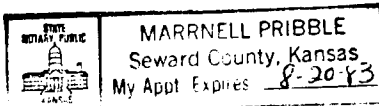
RECEIVED
STATE CORPORATION COMMISSION
MAR 25 1982
CONSERVATION
Wichita

I certify that this is a true and correct copy of the log on the above captioned well to the best of my knowledge.

NRG Drilling, Inc.

By Elmer Jack Taylor
Elmer Jack Taylor, Vice-President

Subscribed and sworn to be fore me this 1 day of March 19 82



Marnell Pribble
Notary Public Marnell Pribble

My commission expires: 8-20-83