

TYPE

AFFIDAVIT OF COMPLETION FORM

ACO-1 WELL HISTORY

SIDE ONE

Compt. _____

(Rules 82-3-130 and 82-3-107)

DOCKET NO. NP _____

This form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ninety (90) days after the completion of a well, regardless of how the well was completed.

FOR INFORMATION REGARDING THE NUMBER OF COPIES TO BE FILED AND APPLICATIONS REQUIRING COPIES OF ACO-1 FORMS SEE PAGE TWO (2), SIDE TWO (2) OF THIS FORM.

Letter requesting confidentiality attached.

Attach ONE COPY of EACH wireline log run (i.e. electrical log, sonic log, gamma ray neutron log etc.)***Check here if NO logs were run _____.

PLEASE FILL IN ALL INFORMATION. IF NOT AVAILABLE, INDICATE. IF INFORMATION LATER BECOMES AVAILABLE, SUBMIT BY LETTER.

LICENSE # 5348 - EXPIRATION DATE 6/30/85

OPERATOR Robert E. Campbell API NO. 15-095-21,430

ADDRESS 260 N. Rock Rd., Suite 110 COUNTY Kingman
Wichita, KS 67206 FIELD K-3

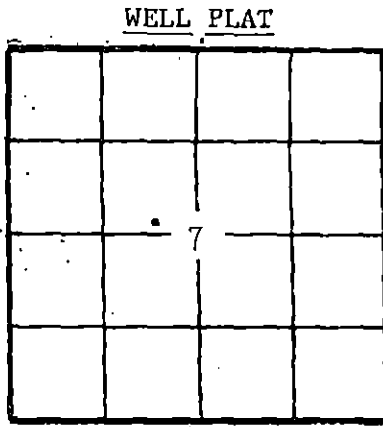
** CONTACT PERSON Robert E. Campbell PROD. FORMATION Mississippi
PHONE (316) 685-6001 Indicate if new pay. _____

PURCHASER Peoples Natural Gas Company LEASE Minnie Benson

ADDRESS 25 Main Place WELL NO. 2
Council Bluffs, IA 51501 WELL LOCATION C S/2 SE/4 NW/4

DRILLING Dunne-Gardner Petroleum, Inc. 2310 Ft. from north Line and
CONTRACTOR ADDRESS Suite 250, 200 W. Douglas 1980 Ft. from west Line of
Wichita, KS 67202 the NW (Qtr.) SEC 7 TWP 29 SRGE 6 (W).

PLUGGING _____
CONTRACTOR _____
ADDRESS _____



(Office Use Only)

KCC
KGS
SWD/REP _____
PLG. _____
NGPA _____

TOTAL DEPTH 4,157' PBD _____
SPUD DATE 3/8/84 DATE COMPLETED 7/14/84
ELEV: GR 1580 DF _____ KB 1589

DRILLED WITH (CABLE) (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 235' DV Tool Used? no

TYPE OF COMPLETION THIS AFFIDAVIT APPLIES TO: (Circle ONE) - Oil, Shut-in Gas, Gas, Dry, Disposal, Injection, Temporarily Abandoned. If OWWO, indicate type of re-completion _____. Other completion _____. NGPA filing _____.

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

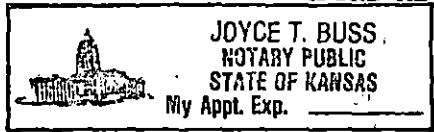
A F F I D A V I T

Robert E. Campbell, 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.

Robert E. Campbell
(Name)

SUBSCRIBED AND SWORN TO BEFORE ME this 30th day of August, 19 84.



Joyce T. Buss
(NOTARY PUBLIC)

MY COMMISSION EXPIRES: 12/20/87

RECEIVED
STATE CORPORATION COMMISSION

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

SEP 04 1984
09-04-84
CONSERVATION DIVISION
Wichita, Kansas

Side TWO OPERATOR Robert E. Campbell

Minnie LEASE NAME Benson

SEC 7 TWP 29S RGE 6 (W)

WELL NO 2

FILL IN WELL INFORMATION AS REQUIRED:

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
Check if no Drill Stem Tests Run. Check if samples sent Geological Survey.			SAMPLE TOPS	
Clay, sand and shale	0	1075	Heebner	3047 (-1458)
Shale	1075	1460	Douglas	3076 (-1487)
Sand and shale	1460	2888	Douglas Sand	3201 (-1612)
Shale and lime	2888	4008	Lansing	3294 (-1705)
Shale	4008	4120	Lansing A Zone	3305 (-1716)
Shale and lime	4120	4157	Swope	3708 (-2119)
Rotary total depth	4157		Hertha	3748 (-2159)
			Base KC	3793 (-2204)
			Mississippi	4099 (-2510)
			Miss Dolo Lime	4118 (-2529)
			RTD	4157 (-2568)
DST #1: 4103-20; Miss Chert; 30-45-130-90; Strong blow 1st opening; GTS immediately 2nd opening; Gauged 20,700 cf/10" 48,700 cf/90" 27,000 cf/30" 57,200 cf/130" 39,200 cf/60" Rec: 125' SWM (12%W, 80%M, 8%G) Chl: 50,000 Temp: 124° IFP: 71# - 71# IBHP: 1503# FFP: 71# - 91# FBHP: 1503#				
DST #2: 4122-36; Miss Dolo Lime; 30-45-60-60; GTS/5"; 1st opening: Gauged 260,000 cf/10" 311,000 cf/20" 311,000 cf/30" 2nd opening: Gauged 472,000 cf/10" 472,000 cf/20" 415,000 cf/30", 40", 50", & 60" IFP: 122# - 122# IBHP: 1474# FFP: 122# - 122# FBHP: 1442# Rec: 80' M				
If additional space is needed use Page 2			RELEASED NOV 13 1986 FROM CONFIDENTIAL	

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	Socks	Type and percent additives
surface	12 1/2"	8-5/8"	20#	235'	60-40 posmix	225	3% cc, 2% gel
production	7-7/8"	4 1/2"	9 1/2#	4,156'	60-40 posmix	200	2% gel, 10% sal 3/4 of 1% D-31 10 bbls flush 2% KCO water

LINER RECORD			PERFORATION RECORD		
Top, ft.	Bottom, ft.	Socks cement	Shots per ft.	Size & type	Depth interval
			4	Jumbo Jets	4144-46
TUBING RECORD			4	Jumbo Jets	4149-52
Size	Setting depth	Pecker set at			
2-3/8"	4127	NA			

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD	
Amount and kind of material used	Depth interval treated
200 gal. acedic acid (for perf) followed w/500 gals. 15%	4144-46
D-Mud acid	4149-52

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
7/14/84	flowing	40°
Estimated Production-I.P.	Oil	Gas
12/day	bbls.	360/day
	MCF	60 %
		40 bbls
Disposition of gas (vented, used on lease or sold)		Gas-oil ratio
vented (24 hr. prod. flow test)		1:30,000
		CFPB
		4144-46
		Perforations 4149-52