

AFFIDAVIT OF COMPLETION FORM

ACO-1

This form shall be filed in triplicate with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within ten days after the completion of the well, regardless of how the well was completed. Circle one: Oil, gas, dry SWD, OWWO, injection. Type and 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 Graves Drilling Co, Inc.

API NO. 15-163-21,476-00-00

ADDRESS 910 Union Center

COUNTY Rooks

Wichita, Ks 67202

FIELD _____

**CONTACT PERSON _____

PROD. FORMATION _____

PHONE _____

LEASE Smee

PURCHASER _____

WELL NO. #2

ADDRESS _____

WELL LOCATION SW NE NW

DRILLING Pioneer Drilling Company

_____ Ft. from _____ Line and

CONTRACTOR _____

_____ Ft. from _____ Line of

ADDRESS 308 West Mill

the SEC. 2 TWP. 10s RGE. 19W

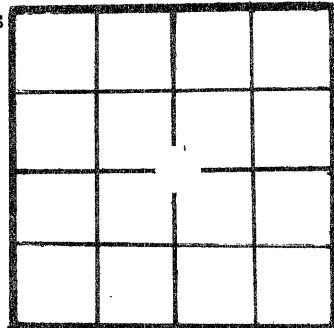
Plainville, Ks 67663

PLUGGING Pioneer Drilling Company Linus Sanders

CONTRACTOR _____

ADDRESS 308 West Mill

Plainville, Ks 67663



WELL PLAT

KCC
 KGS
 MISC
 (Office Use)

TOTAL DEPTH 3700' PBTD _____

SPUD DATE 11-6-81 DATE COMPLETED 11-15-81

ELEV: GR 2154' DF 2157' KB 2159'

DRILLED WITH (~~SAME~~) (ROTARY) ~~(AIR)~~ TOOLS (New) / (~~Used~~) casing.

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#	210, 24'	common	125	2%gel 3%cc

LINER RECORD

PERFORATION RECORD

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

Size	Setting depth	Packer set at

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
RECEIVED STATE CORPORATION COMMISSION DEC - 2 1981 12-21-1981 CONSERVATION DIVISION	

Date of first production _____ Producing method (flowing, pump in, etc.) Wichita, Kansas Gravity

RATE OF PRODUCTION PER 24 HOURS	Oil	Gas	Water	Gas-oil ratio
	bbls.	bbls.	MCF %	bbls. CFPB

Disposition of gas (vented, used on lease or sold) _____ Perforations _____

**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 NEOGENE Depth 60'
 Estimated height of cement behind Surface Pipe TO SURFACE.
 DV USED? NO

WELL LOG

Formation Description, Contents, etc.	Top	Bottom	Name	Depth
sand and shale	0'	220'		
sand and shale	220'	900'		
sand and shale	900'	1518'		
anhydrite	1518'	1540'		
anhydrite	1540'	1558'		
sand-shale-lime	1558'	2030'		
shale and lime	2030'	2319'		
lime and shale	2319'	2530'		
lime and shale	2530'	2715'		
lime and shale	2715'	2818'		
lime and shale	2818'	2909'		
mixing mud	2909'	2974'		
lime and shale	2974'	3115'		
lime and shale	3115'	3264'		
lime and shale	3264'	3362'		
lime and shale	3362'	3374'		
lime and shale	3374'	3398'		
lime and shale	3398'	3441'		
lime and shale	3441'	3485'		
lime and shale	3485'	3540'		
lime and shale	3540'	3552'		
lime and shale	3552'	3605'		
lime and shale	3605'	3683'		
arbuckle	3683'	3700'		
		R.T.D.		

A F F I D A V I T

STATE OF KANSAS, COUNTY OF SEDGWICK SS,
Betty Brandt OF LAWFUL AGE, BEING FIRST DULY SWORN UPON HIS OATH,
 DEPOSES THAT HE IS Secretary-Treasurer (FOR)(OF) Graves Drilling Co., Inc.
 OPERATOR OF THE Smee LEASE, AND IS DULY AUTHORIZED TO MAKE
 THIS AFFIDAVIT FOR AND ON THE BEHALF OF SAID OPERATOR, THAT WELL NO. 2 ON
 SAID LEASE HAS BEEN COMPLETED AS OF THE 15 DAY OF November, 1981, AND THAT
 ALL INFORMATION ENTERED HEREIN WITH RESPECT TO SAID WELL IS TRUE AND CORRECT.
 FURTHER AFFIANT SAITH NOT.

(S) Betty Brandt

SUBSCRIBED AND SWORN BEFORE ME THIS 30th DAY OF November 1981

Rebecca L. Matthews
 NOTARY PUBLIC
 Rebecca L. Matthews

MY COMMISSION EXPIRES: May 17, 1983

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Wichita, Ks 67202

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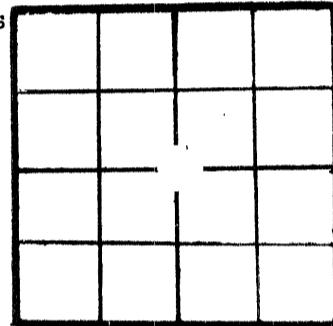
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CONTRACTOR
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WELL LOCATION SW NE NW

_____ Ft. from _____ Line and
_____ Ft. from _____ Line of
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ADDRESS 308 West Mill
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KCC _____
KGS _____
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TOTAL DEPTH 3700' PBD _____

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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

Date of first production	Producing method (flowing, pumping, gas lift, etc.)	Gravity
RATE OF PRODUCTION PER 24 HOURS	Oil _____ bbls.	Gas _____ MCF
	Water _____ %	Gas-oil ratio _____
Disposition of gas (vented, used on lease or sold)		Perforations

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 12-21-1981
 CONSERVATION DIVISION
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