

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION

WELL COMPLETION OR RECOMPLETION FORM
ACO-1 WELL HISTORY

DESCRIPTION OF WELL AND LEASE

Operator: license # 6979
name Funk Exploration, Inc.
address 210 W. Park Ave., Suite 1000
City/State/Zip Oklahoma City, OK 73102

Operator Contact Person Robert S. Mitchell
Phone (405) 235-2640

Contractor: license # 1471
name Nrts Well Service

Wellsite Geologist N/A
Phone
PURCHASER N/A

Designate Type of Completion
 New Well Re-Entry Workover
 Oil SWD Temp Abd
 Gas Inj Delayed Comp.
 Dry Other (Core Water Supply etc.)
Plugged & Abandoned

If OWWO: old well info as follows:
Operator Tucker Production Corp.
Well Name Ingram, et al
Comp. Date 5-9-82 Old Total Depth 6290'

Funk Exp. acquired this well from Tucker on 4-7-82

WELL HISTORY

Drilling Method: Mud Rotary Air Rotary Cable
3-22-82 4-6-82 5-10-82
Spud Date Date Reached TD Completion Date

6290 6231
Total Depth PBTB

Amount of Surface Pipe Set and Cemented at 1491 feet

Multiple Stage Cementing Collar Used? Yes No

If Yes, Show Depth Set _____ feet

If alternate 2 completion, cement circulated
from 0 feet depth to 1491 w/ 700 SX cmt

API NO. 15 - 175-20,585-0000
County Seward
C. NW NW Sec 24 Twp 33 Rge 32 West
(location) 4620 Ft North from Southeast Corner of Section
4620 Ft West from Southeast Corner of Section
(Note: locate well in section plat below)

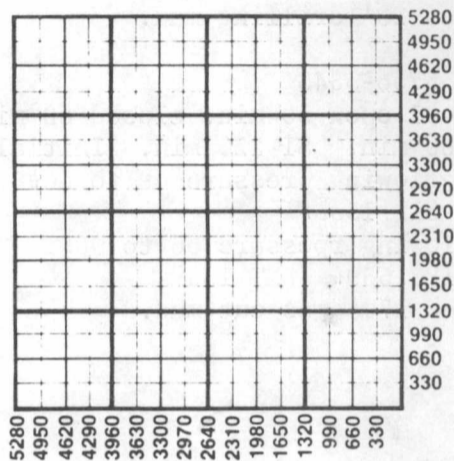
Lease Name Ingram Well# 1

Field Name _____

Producing Formation Chester

Elevation: Ground 2707 KB 2719

Section Plat



WATER SUPPLY INFORMATION

Source of Water:
Division of Water Resources Permit # N/A

Groundwater (Well) _____ Ft North From Southeast Corner and _____ Ft. West From Southeast Corner of Sec _____ Twp _____ Rge East West

Surface Water (Stream, Pond etc.) _____ Ft North From Southeast Corner and _____ Ft West From Southeast Corner Sec _____ Twp _____ Rge East West

Other (explain) Water purchased by Tucker Production Co. (purchased from city, R.W.D.#)

Disposition of Produced Water: Disposal Repressuring

Docket # _____

INSTRUCTIONS: This form shall be completed in duplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 90 days after completion or recompletion of any well. Rules 82-3-130 and 82-3-107 apply.

Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form. See rule 82-3-107 for confidentiality in excess of 12 months.

One copy of all wireline logs and drillers time log shall be attached with this form. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

All requirements of the statutes, rules, and regulations promulgated to regulate the oil and gas industry have been fully complied with and the statements herein are complete and correct to the best of my knowledge.

Signature Robert S. Mitchell
Title Sr. Production Engineer Date 8/22/84

Subscribed and sworn to before me this 22nd day of August 1984

Notary Public Deborah Stewart
Date Commission Expires 10/16/85

K.C.C. OFFICE USE ONLY
F Letter of Confidentiality Attached
C Wireline Log Received
C Drillers Timelog Received
Distribution
 KCC SWD/Rep NGPA
 KGS Plug Other (Specify)

Sec 24 Twp 33 Rge 32 West

Operator Name Funk Exploration, Inc. Lease Name Ingram Well# 1 SEC. 24 TWP. 33 RGE. 32 East West

WELL LOG

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log. Previously submitted

Drill Stem Tests Taken Yes No
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No

Formation Description
 Log Sample

DST #1 5761-5778
 Tool open 15 min. closed 60 min. Flowed 60 min.
 SI 120 min. Initial hydrostatic 2778#
 Initial flowing pressure 16 to 33#
 Initial SIP 82#
 Final flowing pressure 115#
 Final hydrostatic 2894# BHT 120°
 Recovered 20' drilling mud.

DST #2 5786-5845
 Tool open 30 min. closed 60 min.
 Flowed 60 min. SI 120 min. Initial hydrostatic 2938#
 Initial flowing pressure 49 to 66#
 Initial SIP 1539#
 Final flowing pressure 66 to 98#
 Final SIP 1539# BHT 130°
 Recovered 270' gas cut mud.

Name	Top	Bottom
Surface sands and red beds	0	1250
Anhydrite & shale	1250	1565
Lime & shale	1565	1600
Shale w/some lime	1600	2080
Anhydrite	2080	2590
Dolomite w/some shale	2590	2870
Lime w/some shale	2870	3708
Shale	3708	3726
Lime	3726	3760
Shale	3760	3850
Lime and shaley lime	3850	3925
Shale	3925	3944
Lime and some shale	3944	4085
Lime w/some shale & sand	4085	4205
Shale	4205	4234
Lime w/some shale	4234	4378
Shale & limey shale	4378	4440
Lime w/some shales & sands	4440	5620
Shale & some lime	5620	5755
Lime	5755	5840
Lime w/some shale & sandy shale	5840	6287

CASING RECORD <input checked="" type="checkbox"/> new <input type="checkbox"/> used							
Report all strings set - conductor, surface, intermediate, production, etc.							
Purpose of string	size hole drilled	size casing set (in O.D.)	weight lbs/ft.	setting depth	type of cement	# sacks used	type and percent additives
Conductor.....	30"	20"	N/A	77'	grout	6	6% gel, .2% c.c.
Surface.....	12-1/4"	8-5/8"	23	1491'	65/35 poz	500	3% c.c.
Production.....	7-7/8"	4-1/2"	10, 5 & 11	6 6288'	H	275	4% gel, 18% salt 3/4% CFR-2

PERFORATION RECORD		Acid, Fracture, Shot, Cement Squeeze Record	
shots per foot	specify footage of each interval perforated	(amount and kind of material used)	Depth
1/4'	5754 - 5824	Frac w/100,000 gals. KCl & N ₂ & 2500 gals. 20% HCl, CIBP w/2 sx cement. Cement plugs @ 1400-1540, 50 sx. 650-760. 40 sx, 3-40' 10 sx.	5754 5824 5729-39

TUBING RECORD			
size	set at	packer at	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First Production		Producing method <input checked="" type="checkbox"/> flowing <input type="checkbox"/> pumping <input type="checkbox"/> gas lift <input type="checkbox"/> Other (explain)	
5-1-82			
Estimated Production Per 24 Hours	Oil	Gas	Water
	N/A Bbls	MCF	Bbls
			Gas-Oil Ratio CFPB

Disposition of gas: vented
 sold
 used on lease

METHOD OF COMPLETION
 open hole perforation other (specify) ... P. & A.
 Dually Completed.
 Commingled

RECEIVED

STATE CORPORATION COMMISSION

PRODUCTION INTERVAL
5754 - 5824'

AUG 24 1984

CONSERVATION DIVISION
Wichita, Kansas