

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-1 WELL HISTORY
DESCRIPTION OF WELL AND LEASE

COPY
SIDE ONE

1799

Operator: License # 3234

Name: URANUS INC.

Address 6520 W. 110th STREET SUITE 106

City/State/Zip OVERLAND PARK, KS 66211

Purchaser: SAHARA CORP.

or Contact Person: LARRY BROWN

Phone (913) 345-8000

Contractor: Name: MC PHERSON DRILLING

License: 5675

Wellsite Geologist: STEVE ALLEE

Designate Type of Completion

☒ New Well ☐ Re-Entry ☐ Workover

☒ Oil ☐ SWD ☐ Temp. Abd.

☐ Gas ☐ Inj ☐ Delayed Comp.

☐ Dry ☐ Other (Core, Water Supply, etc.)

If OWWO: old well info as follows:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Drilling Method:

☐ Mud Rotary ☒ Air Rotary ☐ Cable

5/90 11/20/90 12/06/90

Spud Date Date Reached TD Completion Date

API NO. 15- 125-29479

County MONTGOMERY

NW, NE, NW Sec. 20 Twp. 34 S Rge. 15 E East West

5060 Ft. North from Southeast Corner of Section

3300 Ft. West from Southeast Corner of Section
(Note: Locate well in section plat below.)

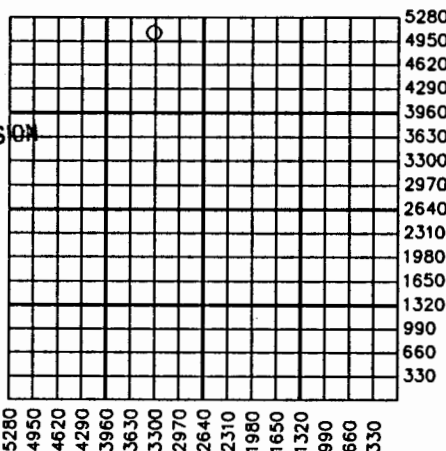
Lease Name McCONNELL SOUTH Well # 2-20

Field Name TYRD

Producing Formation WAYSIDE

Elevation: Ground 796 KB NA

Total Depth 580 PBDT 567.45



3-22-91

Amount of Surface Pipe Set and Cemented at 20 Feet

Multiple Stage Cementing Collar Used? ☐ Yes ☒ No

If yes, show depth set NA Feet

If Alternate II completion, cement circulated from 580

feet depth to SURFACE w/ 62 sx cmt.

INSTRUCTIONS: This form shall be completed in triplicate and filed with the Kansas Corporation Commission, 200 Colorado Derby Building, Wichita, Kansas 67202, within 120 days of the spud date of any well. Rule 82-3-130. 82-3-107 and 82-3-106 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. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells. Any recompletion, workover or conversion of a well requires filing of ACO-2 within 120 days from commencement date of such work.

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 Steve Allee

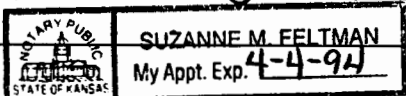
Title CONSULTANT Date 3/15/91

Subscribed and sworn to before me this 15 day of March

19 91

Notary Public Suzanne M. Feltman

Date Commission Expires _____



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

Operator Name URANUS INC. 3234 Lease Name MCCONNELL SOUTH Well # 2-20
County MONTGOMERY
Sec. 20 Twp. 34 Rge. 15 ☒ East ☐ West

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.

Drill Stem Tests Taken ☐ Yes ☒ No
(Attach Additional sheets.)
Samples Sent to Geological Survey ☐ Yes ☒ No
Cores Taken ☒ Yes ☐ No
Electric Log Run ☒ Yes ☐ No
(Submit Copy.)

Name	Formation Description	
	Top	Bottom
LENAPAH LS.	471	478
WAYSIDE SS.	481	519

CASING RECORD

☐ New ☒ 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
SURFACE	8 3/4	6 5/8	17	20	PORTLAND	3	NONE
PRODUCTION	5 1/4	2 7/8	6.5	567.45	DWC	62	2% PREMIUM GEL 1% FLO SEAL

Shots Per Foot	PERFORATION RECORD Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2 SPF	498-518 2' HSC	50 GAL. 15% HCL 2000# 10 X 20 SAND 2000# 8 X 12 SAND 150 BBLs. GELLED WATER	498-518

TUBING RECORD	Size	Set At	Packer At	Liner Run	☐ Yes ☒ No
NA					

Date of First Production	Producing Method	☐ Flowing ☒ Pumping ☐ Gas Lift ☐ Other (Explain)
12/09/90		

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	3.0	0	30.0	NA	30 EST.

Disposition of Gas:

METHOD OF COMPLETION

Production Interval

☐ Vented ☐ Sold ☐ Used on Lease
(If Vented, submit ACO-18.)

☐ Open Hole ☒ Perforation ☐ Dually Completed ☐ Commingled
☐ Other (Specify) _____

498-518

COPY

DRILLERS LOG

S. 20 T 34 R. 15 D.

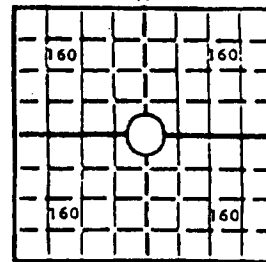
W

Loc. N2 NE NW

County Montgomery

640 Acres

N



Locate well correctly

Elev.: Gr. _____

DF _____ KB _____

API No. 15 - 125 - 29,479

County

Number

Operator Uranus Inc.		
Address 6520 W. 110th Street		
Well No. 2-20	Lease Name McConnell South	
Footage Location feet from (N) (S) line _____ feet from (E) (W) line _____		
Principal Contractor McPherson Drilling		Geologist
Start Date 1-16-90	Total Depth 580'	P.B.T.D.
Date Completed 11-19-90	Oil Purchaser	

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	8 3/4"	6 5/8	15	20'	Portland	3	—
PRODUCTION	5 1/4"	2 7/8	6.5	567.45'			

WELL LOG

494-514 Core

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.

Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.
Soil	0	2	oil Sand	480	489			
Clay	2	10	Silty Sand	489	493			
Lime	10	17	oil Sand	493	497.6			
Sandy Lime	17	21	Grey Sand	497.6	498.2			
Sand (water)	21	35	oil Sand	498.2	507.6			
Lime	35	38	Silty Sand	507.6	509.2			
Sand (water)	38	46	oil Sand	509.2	511.1			
Lime	46	47	Silty Sand	511.1	512.4			
Sand (water)	47	99	oil Sand	512.4	517			
Shale	99	171	Silty Sand	517	523			
Lime	171	174	Shale	523	552			
Sand	174	219	Lime	552	580			
Shale	219	359						
Lime	359	363						
Sand	363	369						
Shale	369	438						
Lime	438	441						
Sandy Shale	441	455						
Lime	455	456						
Shale	456	471						
Lime	471	473						
Shale	473	475						
Lime	475	479						
Shale	479	480						

RECEIVED
STATE CORP

MAR 1 1991

MONSIEUR