

3-22-24W

KANSAS DRILLERS LOG

State Geological Survey
WICHITA, BRANCH

S. 3 T. 22 R. 24 ^EW
Loc. 150' W of C NE NW
County Hodgeman

API No. 15 — 083 — 20,286
County Number

Operator
Oasis Petroleum, Inc.

Address
3535 N. W. 58th Street Oklahoma City, Oklahoma 73112

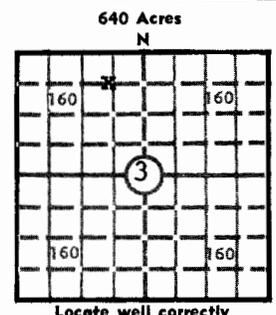
Well No. #2 Lease Name Walter

Footage Location 150' W of C NE NW
feet from (N) (S) line feet from (E) (W) line

Principal Contractor Gabbert - Jones, Inc. Geologist Robert M. Ewer

Spud Date 1-9-73 Total Depth 4685' P.B.T.D.

Date Completed 2-27-73 Oil Purchaser Koch Oil Co.



Locate well correctly
Elev.: Gr. _____
DF 2447' KB 2450'

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 1/2	8 5/8	28	623	Common	315	3%gel, 2% CC
Production	7 7/8	5 1/2	14-15	4684	Halcolite	175	
			Salt sat.		Pozmix	100	
		DV tool at 1723'			Halcolite	300	

LINER RECORD

PERFORATION RECORD

Top, ft.	Bottom, ft.	Sacks cement	Shots per ft.	Size & type	Depth interval
			4	1/2" bullets	4657-61', 4665-70' & 4677-80'

ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD

Amount and kind of material used	Depth interval treated
250 gal Mud Acid	4657' - 4680'
1500 gals MOD 202 Acid	4657' - 4680'
See balance of treatments on back	

INITIAL PRODUCTION

Shut In

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

INSTRUCTIONS: As provided in KCC Rule 82-2-125, within 90 days after completion of a well, one completed copy of this Drillers Log shall be transmitted to the State Geological Survey of Kansas, 4150 Monroe Street, Wichita, Kansas 67209. Copies of this form are available from the Conservation Division, State Corporation Commission, 3830 So. Meridian (P.O. Box 17027), Wichita, Kansas 66217. Phone AC 316-522-2206. If confidential custody is desired, please note Rule 82-2-125. Drillers Logs will be on open file in the Oil and Gas Division, State Geological Survey of Kansas, Lawrence, Kansas 66044.

DESIGNATE TYPE OF COMP.: OIL, GAS, DRY HOLE, SWDW, ETC.:

Operator Oasis Petroleum, Inc.		
Well No. 2	Lease Name Walter	Oil -- Shut in
s <u>3</u> T <u>22S</u> R <u>24</u> W		

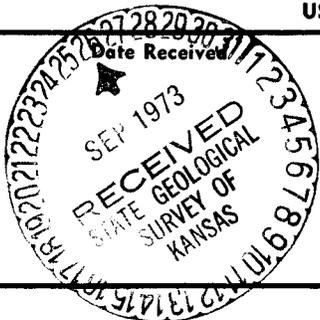
WELL LOG

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.

SHOW GEOLOGICAL MARKERS, LOGS RUN, OR OTHER DESCRIPTIVE INFORMATION.

FORMATION DESCRIPTION, CONTENTS, ETC.	TOP	BOTTOM	NAME	DEPTH
<u>Er. Miss. - Core #1 4651' - 4669'</u>			Anhydrite	1710'
Green, waxy dolomitic shale, NS	4651	4652 1/3	Heebner	3973'
Gray, rather dense dolomite w/minute shale partings & several bands geodal quartz & vugular, porous dolomite w/show	4652 1/3	4657	Lansing	4012
Gray, Tan dolomite, good porosity, highly fossiliferous, good bleeding; fractured F/4658-4660' w/good saturation & bleeding in fractures	4657	4663	Ft. Scott	4556
			Miss.	4651
			Porous Dolo.	4657
			TD	4685
Gray to gray-green, dense dolomite	4663	4664		
Gray, tan dolomite, good porosity, good show free oil, bleeding profusely; fractures indicated from 4664-4660; highly fossiliferous F/4666-4669	4664	4669		
<u>Clean Miss - Core # 2 -- 4669-4685'</u>				
Tan dolomite S/oil stain & bleeding free oil	4669	4670 1/2		
Gray, dense dolomite, NS	4670 1/2	4671		
Greenish-gray dolomite, good bleeding. Fair porosity; fracture indicated from 4674-4675'	4671	4675		
Green, waxy, dense dolomite w/occasional vugs, bleeding oil	4675	4676 1/2		
Tan dolomite, excellent visible porosity, good bleeding	4676 1/2	4681 1/2		
Tan to gray, porous dolomite, bleeding	4681 1/2	4685		
			DEPTH	
<u>ACID & FRAC RECORD</u>	<u>INTERVAL</u>	<u>TREATED</u>		
2,000 gals 7 1/2 % acid	4657	4670		
2,500 gals Lse Crude w/25 gal Hi-flo	4657	4670		
3,000 gals MOD 202 Acid	4657	4670		
Sand F w/KCL water, 20-40 & 10-20 sand	4657	4670		

USE ADDITIONAL SHEETS, IF NECESSARY, TO COMPLETE WELL RECORD.



David C. Holke

 Signature
 Production Engineer

 Title
 September 12, 1973

 Date