OPERATOR Howell Oil Company, Inc. API NG 095-21, 202-0000 ADDRESS P. O. Box 2091 COUNTY Kingman Hutchinson, KS 67501 **CONTACT PERSON Steven L. Howell PROD. FORMATION Mississippian PHONE (316) 669-9172 PURCHASER Uncommitted ADDRESS DRILLING H-30, Inc. CONTRACTOR ADDRESS 251 North Water Wichita, KS 67202 PLUGGING CONTRACTOR ADDRESS P. O. Box 2091 COUNTY Kingman FIELD Spivey-Grabs PROD. FORMATION Mississippian PROD. FORMATION Mississippian PROD. FORMATION Mississippian PROD. FORMATION Mississippian PLUGATION SW SE NE 990 Ft. from East Line and Line of the NE SEC. 34 TWP. 29 RGE.7W WELL PLAT WELL PLAT	the well, regard OWWO, injection	Building, rdless of n. Type a mmingling,	Wichita how the and comple salt was	, Kansas well was ete ALL s ter dispo	67202, we completed sections. Seal and i	ithin to Circl Applica njection	en days le one ations	after (: 011, g must be Attac	the completion of gas, dry, SWD, filed for dual the wireline logs		
Hutchinson, KS 67501 **CONTACT PERSON Steven L. Howell PROD. FORMATION Mississippian PHONE (316) 669-9172 PURCHASER Uncommitted ADDRESS WELL NO.# 1 WELL LOCATION SW SE NE 990 Ft. from East Line and DRILLING H-30, Inc. Rig #7 CONTRACTOR ADDRESS 251 North Water Wichita, KS 67202 PLUGGING CONTRACTOR WELL NO.# 1 WELL LOCATION SW SE NE 990 Ft. from South Line of the NE SEC. 34 TWP.29 RCE.7W WELL PLAT	OPERATOR Howe	ell Oil Co	ompany, 1	nc.		API N	19509	5-21, 20	2-0000		
**CONTACT PERSON Steven L. Howell PROD. FORMATION Mississippian PHONE (316) 669-9172 LEASE Wallace PURCHASER Uncommitted WELL NO.# 1 ADDRESS WELL LOCATION SW SE NE 990 Ft. from East Line and DRILLING H-30, Inc. Rig #7 CONTRACTOR ADDRESS 251 North Water Wichita, KS 67202 PLUGGING WELL PLAT	ADDRESS P. (1	·	COUNTY Kingman							
PHONE_(316) 669-9172 PURCHASER_Uncommitted ADDRESS WELL NO.# 1 WELL LOCATION_SW SE NE 990 Ft. from East Line and DRILLING_H-30, Inc. Rig #7 CONTRACTOR ADDRESS_251 North Water Wichita, KS 67202 PLUGGING CONTRACTOR WELL NO.# 1 WELL LOCATION_SW SE NE 990 Ft. from South Line of the NE SEC. 34 TWP.29 RGE.7W WELL PLAT	Huto	chinson, K	S 67501		· · · · · · · · · · · · · · · · · · ·	FIELI	<u>Sp</u>	ivey-Gra	hs .		
PURCHASER_Uncommitted ADDRESS WELL NO.# 1 WELL LOCATION_SW SE NE 990 Ft. from East Line and DRILLING_H-30, Inc. CONTRACTOR ADDRESS_251 North Water Wichita, KS 67202 PLUGGING_CONTRACTOR PLUGGING_CONTRACTOR WELL NO.# 1 WELL LOCATION_SW SE NE 990 Ft. from South Line of the NE SEC. 34 TWP-29 RGE.7W WELL PLAT	**CONTACT PERSO	ON Steven	L. Howe	11 .		PROD.	FORM	ATION Mis	sissippian		
WELL NO.# 1 WELL LOCATION SW SE NE 990 Ft. from East Line and DRILLING H-30, Inc. Rig #7 CONTRACTOR ADDRESS 251 North Water Wichita, KS 67202 PLUGGING CONTRACTOR WELL NO.# 1 WELL LOCATION SW SE NE 1						LEASE	Wa	l1ace			
WELL LOCATION SW SE NE 990 Ft. from East Line and DRILLING H-30, Inc. CONTRACTOR ADDRESS 251 North Water Wichita, KS 67202 PLUGGING CONTRACTOR WELL LOCATION SW SE NE 1990 Ft. from South Line of the NE SEC. 34 TWP-29 RGE.7W WELL PLAT		mmitted			******	WELL	NO . <u>#</u>	1	,		
DRILLING H-30, Inc. CONTRACTOR ADDRESS 251 North Water Wichita, KS 67202 PLUGGING CONTRACTOR WELL PLAT	ADDRESS		:			WELL	LOCATI	ON_SW	SE NE		
CONTRACTOR ADDRESS 251 North Water Wichita, KS 67202 PLUGGING CONTRACTOR WELL PLAT						990	_Ft.	from Ea	st Line and		
PLUGGING WELL PLAT CONTRACTOR	CONTRACTOR				g #7	330	_ Ft.	from So	uth Line of		
CONTRACTOR	Wichit	a, KS 6720	02			the _	NE SE	C. 34 T	WP 29 RGE 7W		
	CONTRACTOR		· ·			**			WELL PLAT		
KCC		·						•	KCC		
TOTAL DEPTH 4245' PBTD KGS MISC	TOTAL DEPTH 4	245!	PBT	D		-		34	KGS		
SPUD DATE 12-17-81 DATE COMPLETED 1-2-82 (Office Use)		ETED 1-2	2-82			-)			
ELEV: GR 1500' DF 1503' KB 1505'	ELEV: GR 1500	DF	1503'	кв 150)5'						
DRILLED WITH (CABLE) (ROTARY) (AIR) TOOLS (New) / (Used) casing. CASING RECORD	DRILLED WITH (C	ABLE) (ROT	TARY) (AI	•	G RECORD	(<u>New)</u> /	(Used) casing			
Report of all strings set — surface, intermediate, production, etc.	Report of all string:	set — surface, i	intermediate,	production, e	tc.						
Purposa of string Size hole drilled Size casing sot (In O.D.) Weight lbs/ft. Setting depth Type cement Sacks Type and percent additives	Purposa of string	Size hole drilled	Size casing set (in O.D.)	Weight lbs/ft.	. Setting depth	Type cen	ont	Socks	Type and percent additives		
Surface 12½ 8 5/8 20# 248' Common 175 3% Cal-clo 2%	Surface		8 ⁵ /8.	20#	[/] 248 '	Commo	n	175	3% Cal-clo 2%	ge1	
Production 7 7/8 5 ½ 14# 4244' " 125	Production	7 7/8	5 ½	14#	4244'	71		125			
						, 					
				,							
LINER RECORD PERFORATION RECORD	7										
Top, ft. Bertom, ft. Sacks cement Shots per ft. Size 6 type Dopth interval 1 Steel 4166-4170	Top, 11.	offom, ff. жимжения	Sacks co	ement	Shots	Shots per ft.			Dopth interval		
TUBING RECORD 1 Carrier 4151-4157					i	:	Carr	ier			
Size Setting depth Packer set at 1 SSB 4131-4135	Size	effing depth	Packer	set at	1						
ACID, FRACTURE, SHOT, CEMENT SQUEEZE RECORD				 	CEMENT SQU	EEZE RECO	RD		B.E.		
Gelled water frac using 300 sxs 20/40 Deptification of motorial used General Configuration Commission	C-11-1					· · · · · · · · · · · · · · · · · · ·		STATE (CORPORATION COMPANY		
			300 sxs	20/40	· · · · · · · · · · · · · · · · · · ·				MAP 24 MAP 5	j	
CONSERVATION	and 50 sxs 10/2	20 sand	7 .					CONS	SERVATION -		
2.22.00 Gravity	•					s lift, etc.)	Gra	vity	Wichita Kansas		
RATE OF PRODUCTION Oil Gas Water of Gas-oil ratio		1	. ,	Gas		Water	07	Go	s-oil ratio		
Disposition of gos (vented, used on loose or sold) Perforations CFPB		lundeter	mined 66	. lundete	rmined M	· · · · · · · · · · · · · · · · · · ·			СБРВ		

**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.

Estimated	height	of	cement	behind	Surface	Pipe	circulated	·
DV HSED?								1

WELL LOG

Formation Description, Contents, etc.	Тор	Bottom	Name	Depth
Heebner	3093			
Lansing	3318			
Stark Shale	3737	,		
Base- Kansas City	3836		. :	•
Cherokee	3994			
Mississippi	4126	Ì		
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AFFIDAVIT

STATE OF	Kansas	, COUNTY OF_	Reno		_ ss,	
Steven L.	Howell	OF LAWFUL A	GE, BEING	FIRST DULY S	WORN UPON H	IS OATH,
DEPOSES THAT	T HE IS Presid	lent	(EOE)(OF)	Howell Oil	Company, In	ıc.
OPERATOR OF	THE Wallace #1		LEASE, ANI	O IS DULY AU	THORIZED TO	MAKE
THIS AFFIDA	VIT FOR AND ON THE	BEHALF OF SAID C	PERATOR, T	HAT WELL NO.	1	ON .
SAID LEASE	HAS BEEN COMPLETED	AS OF THE 22	DAY OF M	arch	, 19 <u>82</u> ,	AND THAT
ALL INFORMAT	CION ENTERED HEREIN	· · · ·	SAID WELL	IS TRUE AND	CORRECT.	
	LANT SAITH NOT.		(s)		June 6	Mowel
SUBSCALBED !	AND SWORN BEFORE ME	THIS 23nd	DAY OF M	Darch "	19 8	72
NOT	ATE ARY ON EXPERES Lace	An 10 00	A	Oldina O NOTA	J. The RY PUBLIC	il
LI FOURTHARM	M. Every	nece 10, 1980	<u></u>			