

THE WESTERN COMPANY
Tracer Survey
Temperature Survey



WL-75 The Western Co.

THE WESTERN COMPANY

Tracer Survey

Temperature Survey

FILING NO.

127421 H

COMPANY Agua Incorporated

BEFORE THE

OIL CONSERVATION COMMISSION

SANTA FE, NEW MEXICO

WELL B.D.S.W.D. #H-35EXHIBIT No. 3FIELD Blinebry Drinkard

5713

COUNTY LeaSTATE New Mexico

LOCATION

OTHER SERVICES:

SEC. _____ TWP. _____ RGE. _____

PERMANENT DATUM: Ground Level, ELEV. _____

ELEV.: K.B. _____

LOG MEASURED FROM _____ 12 FT. ABOVE PERM. DATUM

D.F. _____

DRILLING MEASURED FROM _____

G.I. _____

DATE	12-8-74	12-8-74	
RUN NO.	One	Two	
TYPE LOG	Tracer	Temperature	
DEPTH-DRILLER	4918' PBTD	4918'	
DEPTH-LOGGER	4026'	4026'	
BOTTOM LOGGED INTERVAL	4025'	4026'	
TOP LOGGED INTERVAL	2800'	3700'	
TYPE FLUID IN HOLE	Water	Water	
SALINITY, PPM CL.			
DENSITY			
LEVEL	Full		
MAX. REC. TEMP., DEG. F.			
OPERATING RIG TIME	Portable Mast		
RECORDED BY	Graham		
WITNESSED BY			

RUN	BORE-HOLE RECORD			CASING RECORD			
NO.	BIT	FROM	TO	SIZE	WGT.	FROM	TO
	8 3/4"	3975'	T.D.	7"		Surface	3975'

WELLS PENETRATING SAN ANDRES ZONE
WITHIN ONE MILE OF
BLINBERRY-DRINKARD SWD WELL No. A-22

[illegible]

WELLS PENETRATING SAN ANDRES ZONE
WITHIN ONE MILE OF
BLINEBRY-DRINKARD SWD WELL No. A-22

OPERATOR & LEASE	UNIT	LOCATION			SURFACE FRING			INTERMEDIATE STRING			LONG STRING			T.D.	PB						
		FOOTAGE	SEC.	-TWP.	-RGE.	Hole Size	Casing Size	Depth	Cement Top	Hole Size	Casing Size	Depth	Cement Top			Cement Sacks	Cement Top				
arter Foundation - Elliott #4	C	510' FUL ± 2260' FUL	22	22 S	37 E	17 1/2"	13 3/8"	253' 265		12 1/4"	9 5/8"	2749'	1500		8 3/4"	7"	6514'	800		6516'	
arter Foundation - Elliott #5	D	330' FUL ± 990' FUL	22	22 S	37 E	17 1/2"	13 3/8"	225' 230		12 1/4"	9 5/8"	2753'	1400		8 3/4"	5"	6502'	800		7354'	
xon - Ferrell #2	T	2200' FUL ± 480' FEL	22	22 S	37 E	15"	10 3/4"	322' 275	Surf.	9 7/8"	7 5/8"	2780'	1500	Surf.	6 3/4"	5 1/2"	7883'	765	Surf.	7965'	63
etty - Baker #9	N	766' FUL ± 2086' FUL	22	22 S	37 E	17"	13 3/8"	200' 200		11"	8 5/8"	2790'	1000		7 7/8"	5 1/2"	6450'	450		7362'	64
umble - Ferrell #3	J	2180' FEL ± 1880' FUL	22	22 S	37 E	13 3/4"	10 3/4"	331' 250	Surf.	9 7/8"	7 5/8"	2830'	1600	Surf.	6 3/4"	5 1/2"	7254'	330		8190'	17
exas Pacific - Cary #4	E	1980' FUL ± 660' FUL	22	22 S	37 E	11"	8 5/8"	1146' 300		8"	7"	3402'	150		5"	5"	3251'	525		7479'	
exas Pacific - Cary #5	F	1650' FUL ± 2310' FUL	22	22 S	37 E	13 3/8"	10 3/4"	177' 125	Surf.	8 3/4"	7 5/8"	2769'	1550	Surf.	6 3/4"	5 1/2"	8070'	800	3415'	8086'	62
exas Pacific - Cary #6	K	1980' FUL ± 2130' FUL	22	22 S	37 E	13 3/8"	10 3/4"	219' 135	Surf.	8 3/4"	7 5/8"	2767'	1550	Surf.	6 3/4"	5 1/2"	7095'	1130	2750'	7130'	
exas Pacific - Cary #7	F	1874' FUL ± 2086' FUL	22	22 S	37 E	13 3/8"	10 3/4"	192' 135	Surf.	9 5/8"	7 5/8"	2762'	1550		6 3/4"	5 1/2"	6414'	350		6467'	59
exas Pacific - Cary #8	L	2310' FUL ± 990' FUL	22	22 S	37 E	13 3/4"	10 3/4"	198' 135		9 7/8"	7 5/8"	2768'	1500		6 3/4"	5 1/2"	7130'	95	6175'	7162'	64
exas Pacific - Cary #9	E	1650' FUL ± 660' FUL	22	22 S	37 E	12 1/4"	8 5/8"	1140' 695	Surf.						7 3/4"	4 1/2"	7303'	75		7303'	72
lantic Richfield - Boyd #2	D	330' FUL ± 400' FUL	23	22 S	37 E	18 1/2"	15 1/2"	224' 200		10 1/2"	8 1/2"	1109'	200		6 1/4"	5"	6460'	200		6470'	62
lantic Richfield - Boyd #3	F	1980' FUL ± WL	23	22 S	37 E	17 1/2"	13 3/8"	1105' 1000		12 1/4"	9 5/8"	2812'	1000	820'	8 3/4"	7"	6418'	350	4349'	6429'	63
endrix - Cassat #1	C	330' FUL ± 1980' FUL	23	22 S	37 E	11"	8 5/8"	1134' 450	Surf.						7 7/8"	5 1/2"	7324'	635	3348'	7324'	731
endrix - Cassat #2	D	965' FUL ± 790' FUL	23	22 S	37 E	11"	8 5/8"	1143' 450	Surf.						7 7/8"	5 1/2"	7267'	760	2630'	7267'	725
endrix - Cassat #3	F	1650' FUL ± 1980' FUL	23	22 S	37 E	11"	8 5/8"	1145' 450	Surf.						7 7/8"	5 1/2"	7274'	740	2930'	7288'	726
endrix - Cassat #4	E	1650' FUL ± 1980' FUL	23	22 S	37 E	11"	8 5/8"	1121' 450	Surf.						7 7/8"	5 1/2"	7428'	850	2413'	7430'	
endrix - Cassat #5	L	2000' FUL ± 990' FUL	23	22 S	37 E	11"	8 5/8"	1120' 400	Surf.						7 7/8"	5 1/2"	7590'	1150	2150'	7709'	62
amedan - Boyd #1	J	1980' FUL ± EL	23	22 S	37 E	12 1/2"	10 3/4"	249' 150		9 7/8"	7 5/8"	3486'	600		6 3/4"	5 1/2"	6367'	225		6455'	62
amedan - Boyd #2	J	1650' FUL ± 2090' FEL	23	22 S	37 E	12 1/4"	9 5/8"	1159' 400	Surf.						8 3/4"	4 1/2"	7843'	600		7845'	66
exas Pacific - Boyd #1	G	2310' FUL ± EL	23	22 S	37 E	17 1/4"	13 3/8"	287' 275	Surf.	12 1/4"	9 5/8"	2783'	2000	Surf.	8 3/4"	5 1/2"	6333'	400	5020'	6419'	64
exas Pacific - Boyd #5	B	510' FUL ± 1980' FEL	23	22 S	37 E	17 1/2"	13 3/8"	314' 300		11"	8 5/8"	2424'	800		7 7/8"	5 1/2"	6377'	500		6448'	
L-E-K - Boyd #1	N	990' FUL ± 2310' FUL	23	22 S	37 E	11"	8 5/8"	1180' 350	Surf.						7 7/8"	5 1/2"	6434'	750		6434'	64
lftson - Boyd #1	L	1980' FUL ± 660' FEL	23	22 S	37 E		10 3/4"	147' 65			8 5/8"	1119'	150		7 7/8"	7"	3367'	175		6439'	
etty - Baker #10	A	660' FUL ± 330' FEL	27	22 S	37 E	11"	8 5/8"	2700' 1400	Surf.						7 7/8"	5 1/2"	6423'	200		6458'	64
etty - Baker #11	B	660' FUL ± 1650' FEL	27	22 S	37 E	11"	8 5/8"	2700' 1400	Surf.						7 7/8"	5 1/2"	6429'	200		6452'	64

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OPERATOR & LEASE	UNIT	LOCATION			SURFACE RING			INTERMEDIATE STRING			LONG STRING			T.D.	PB]						
		FOOTAGE	SEC.	TWP.	RGE.	Hole Size	Casing Size	Cement Depth	Cement Top	Cement Sacks	Hole Size	Casing Size	Cement Depth			Cement Sacks					
Gulf - Amanda #1	J	1980' FSL + EEL	25	22 S	37 E	13 3/4"	10 3/4"	291' 250		8 3/4"	7"	3476'	325	7 3/8"	5 1/2"	7214'	200	7335'	613		
Exas Pacific - Sims #3	K	1980' FSL + WL	25	22 S	37 E	17 1/2"	13 3/8"	298' 250	Surf.	9 7/8"	8 5/8"	2698'	460	Surf.	7 3/8"	5 1/2"	6162'	350	6464'	614	
Campbell & Hedrick - Lee #1	I	2310' FSL + 330' FEL	26	22 S	37 E	17 1/2"	13 3/8"	220' 200		11"	8 5/8"	2555'	300		6 3/4"	5 1/2"	6500'	400	7520'	614	
Stro-Search - Keohane #1	B	660' FSL + 1980' FEL	35	22 S	37 E	17 1/2"	13 3/8"	333' 300	Surf.	12 1/4"	9 5/8"	2908'	1500	Surf.	8 3/4"	7"	6630'	500	6436'	61	
Armer - May #1	M	660' FSL + WL	35	22 S	37 E	11"	8 5/8"	392' 250							7 1/8"	5 1/2"	3640'	350	2390'	363	
Continental - State "H-36" #1	G	1980' FSL + 2030' FEL	36	22 S	37 E	9 7/8"	7 5/8"	1173' 340							6 3/4"	4 1/2"	5850'	365	5850'		
NOBACCO - St. "36" #1	K	2310' FSL + WL	36	22 S	37 E	13 3/8"	9 5/8"	296' 250	Surf.	8 3/4"	7"	6005'	175			4 1/2"	5888' 8143'	300	7143' 5888'	784	
Phillips - N. Mex. "D" #1	H	1980' FSL + 660' FEL	36	22 S	37 E	12 1/4"	8 5/8"	1250' 480	Surf.	8 3/4"	7"	7050'	1189	1840'	7 1/8"	4 1/2"	6947'	725	4200'	7867'	689
Northland Royalty - St. "8" #1	I	2310' FSL + 330' FEL	36	22 S	37 E	12 1/4"	8 5/8"	1240' 500	Surf.						7 7/8"	5 1/2"	6947'	910	2340'	6951'	691
Northland Royalty - St. "8D" #1	J	1980' FSL + EEL	36	22 S	37 E	17 1/4"	13 3/8"	223' 225	Surf.	10 1/4"	8 5/8"	2854'	2000	215'	7 7/8"	5 1/2"	6975'	475	3990'	7080'	693
Northland Royalty - St. "8D" #2	P	990' FSL + 660' FEL	36	22 S	37 E	12 1/4"	8 5/8"	1233' 500	Surf.						7 7/8"	5 1/2"	5849'	910	2300'	5850'	578
Summit Energy - Gulf St. #1	A	660' FSL + EEL	36	22 S	37 E	15"	13 3/8"	260' 225	Surf.	11"	8 5/8"	2800'	1150	1100'	7 3/8"	5 1/2"	6166'	285	3530'	6166'	608
Summit Energy - Gulf "B" St. #1	F	1980' FSL + 2310' FSL	36	22 S	37 E	11"	8 5/8"	1242' 400							7 3/8"	5 1/2"	6194'	475	2300'	6200'	
Summit Energy - Shell St. #1	D	660' FSL + 990' FSL	36	22 S	37 E	17 1/2"	13 3/8"	216' 175	Surf.	12 1/4"	9 5/8"	2824'	1200	Surf.	8 3/4"	7"	6280'	200	4590'	73	61
Laurel Price - CTE Federal #1	M	660' FSL + WL	1	23 S	37 E		13 3/8"	334' 350	Surf.		8 5/8"	2990'	1220	Surf.		4 1/2"	6688'	250	9490'	94	61