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**NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease	
State ☐	Fee ☒
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☐ GAS WELL ☐ DRY ☐ OTHER <u>Disposal</u>			
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER		<u>Blinberry-Drinkard SWD System</u>	

2. Name of Operator		9. Well No.	
<u>AGUA, INC.</u>		<u>A-22</u>	
3. Address of Operator		10. Field and Pool, or Wildcat	
<u>P. O. Box 1978 Hobbs, New Mexico 88240</u>			

4. Location of Well		12. County	
UNIT LETTER <u>A</u> LOCATED <u>817</u> FEET FROM THE <u>North</u> LINE AND <u>965</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>22</u> TWP. <u>22S</u> RGE. <u>37E</u> NMPM		<u>Lea</u>	

15. Date Spudded <u>1/26/76</u>	16. Date T.D. Reached <u>2/4/76</u>	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.) <u>3352' GL</u>	19. Elev. Casinghead
20. Total Depth <u>4965'</u>	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By <u>Rotary Tools</u>	Cable Tools

24. Producing Interval(s), of this completion — Top, Bottom, Name <u>3865-4965' (San Andres)</u>	25. Was Directional Survey Made <u>No</u>
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26. Type Electric and Other Logs Run <u>Schlumberger Sidewall Neutron Porosity, Gamma Ray & caliper</u>	27. Was Well Cored <u>No</u>
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28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
<u>9-5/8"</u>	<u>36</u>	<u>321'</u>	<u>12-1/4"</u>	<u>250 ex. Class "C" w/1/4# Fluocel w/2% CaCl/sk.</u>	<u>Cement circulated</u>
<u>7"</u>	<u>20</u>	<u>3865'</u>	<u>8-3/4"</u>	<u>1300 ex. Halliburton Lite Cement w/15% salt/sk. & 300 ex. Class "C" 2% CaCl.</u>	<u>Cement circulated</u>

29. LINER RECORD				TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	<u>3865-4965'</u>	<u>10,000 gals. 15% HCl acid</u>
	<u>3865-4965'</u>	<u>Re-treat w/10,000 gals. 15% HCl acid</u>

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)				Well Status (Prod. or Shut-in)	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By

35. List of Attachments <u>Inclination Report, BHIP Survey Report, Sidewall Neutron Porosity & Gamma Ray Log</u>

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.		
SIGNED <u>W. G. Abbott</u>	TITLE <u>Manager</u>	DATE <u>3/2/76</u>

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy 1117	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 1205	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2383	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2525	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 2776	T. Devonian	T. Menefee	T. Madison
T. Queen 3308	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 3603	T. Montoya	T. Mancos	T. McCracken
T. San Andres 3850	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1127	1127	Red beds & sand				
1127	1205	78	Anhydrite				
1205	2383	1178	Salt				
2383	2525	142	Anhydrite & shale				
2525	2776	251	Sand & shale				
2776	3308	527	Sand & anhydrite				
3308	3603	295	Anhydrite & dolomite				
3608	3850	247	Anhydrite & dolomite				
3850	4965	1115	Dolomite & limestone				

INCLINATION REPORT

OPERATOR Agua, Inc. ADDRESS P.O. Box 1978, Hobbs, New Mexico 88240
 LEASE Blaineby-Drinkard Salt Water Disposal Well WELL NO. A-22 FIELD
 LOCATION 817' FNL & 965' FEL, Sec. 22, T-22S, R-37E, Lea County, New Mexico

Depth	Angle (Inclination 'degrees)	Displacement	Displacement Accumulated
328	1/4	1.4432	1.4432
826	1/2	4.3326	5.7758
1297	1/2	4.0977	9.8735
1796	3/4	6.5369	16.4104
2290	1 1/2	12.9428	29.3532
2390	1 1/2	2.6200	31.9732
2863	2 1/4	18.5889	50.5621
3139	2	9.6324	60.1945
3608	1 3/4	14.3045	74.4990
4081	1 1/2	12.3926	86.8916
4582	1 1/4	10.9218	97.8134
4965	1	6.7025	104.5159

I hereby certify that the above data as set forth is true and correct to the best of my knowledge and belief.

Cactus Drilling Company

Howard Callender
 Title: Asst. Drlg. Supt.

Affidavit:

Before me, the undersigned authority, appeared Howard Callender known to me to be the person whose name is subscribed herebelow, who, on making deposition, under oath states that he is acting for and in behalf of the operator of the well identified above, and that to the best of his knowledge and belief such well was not intentionally deviated from the true vertical whatsoever.

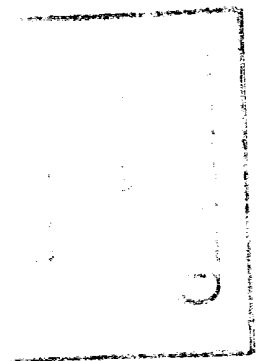
Howard Callender
 (Affiant's Signature)

Sworn and subscribed to in my presence on this the 9th day of February 19 76.

MY COMMISSION EXPIRES 3-1-76

Perry F. McGuire
 Notary Public in and for the County
 of Lea, State of New Mexico

Seal



BOTTOM HOLE PRESSURE SURVEY REPORT

OPERATOR AGUA INCORPORATED
LEASE S.W.D. A - 22
WELL NO. 1
FIELD _____
DATE 2-17-76 TIME 9:30 A.M.
STATUS Shut-In TEST DEPTH 3860'
TIME S.I. _____ LAST TEST DATE _____
CAS. PRES. _____ BHP LAST TEST _____
TUB. PRES. Vac. BHP CHANGE _____
ELEV. _____ FLUID TOP _____
DATUM _____ WATER TOP 575'
TEMP _____ RUN BY Winford Sutton
CLOCK NO. 5255 GAUGE NO. 12434
ELEMENT NO. 9749-N (0-1400')

DEPTH	PRESSURE	GRADIENT
000	Neg.	
1000	193	.193
2000	620	.427
2500	837	.434
3000	1052	.430
3200	1139	.435
3400	1225	.430
3600	1311	.430
3700	1350	.390
3800	1387	.370
3860	1408	.350

