

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

OCT 5 '90

Form C-105
Revised 1-1-89

CLT
LT
GT
Op

WELL API NO. 30-015-26342
5. Indicate Type of Lease STATE ☐ FEE ☒
6. State Oil & Gas Lease No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Lease Name or Unit Agreement Name Geniza AGZ Com
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER ☐		
2. Name of Operator YATES PETROLEUM CORPORATION		8. Well No. 1
3. Address of Operator 105 South 4th St., Artesia, NM 88210		9. Pool name or Wildcat North Dagger Draw Upper Penn
4. Well Location Unit Letter <u>P</u> : <u>660</u> Feet From The <u>South</u> Line and <u>660</u> Feet From The <u>East</u> Line Section <u>2</u> Township <u>20S</u> Range <u>24E</u> NMPM Eddy County		
10. Date Spudded 8-2-90	11. Date T.D. Reached 8-25-90	12. Date Compl. (Ready to Prod.) 10-3-90
13. Elevations (DF & RKB, RT, GR, etc.) 3608' GR		14. Elev. Casinghead
15. Total Depth 8190'	16. Plug Back T.D. 8088'	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By Rotary Tools 0-TD		Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 7590-7762'; 7798-7802' Canyon		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run LDT/CNL; DLL		22. Was Well Cored No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB/FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	Redi-Mix	
9-5/8"	36#	1305'	14-3/4"	1100 sx	
7"	23 & 26#	8184'	8-3/4"	1550 sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	7522'	7523'

26. Perforation record (interval, size, and number) 7798, 7800, 7802' w/6 .50" holes (2 SPF) 7590-7762' w/48 .50" holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	7798-7802'	w/500g. 20% HCL acid
	7590-7762'	w/2700g. 20% HCL acid

PRODUCTION

28. Date First Production 9-17-90		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) Producing	
Date of Test 10-3-90	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl. 339	Gas - MCF 642	Water - Bbl. 267	Gas - Oil Ratio 1894
Flow Tubing Press. 170	Casing Pressure PKR	Calculated 24-Hour Rate	Oil - Bbl. 339	Gas - MCF 642	Water - Bbl. 267	Oil Gravity - API - (Corr.) 40°	

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold - connected to Yates Gas Gathering 9-20-90	Test Witnessed By Norbert McCaw
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30. List Attachments Logs, Deviation Survey
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31. 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

Signature Juanita Goodlett Printed Name Juanita Goodlett Title Production Supvr Date 10-4-90

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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

T. Anhy _____	T. Canyon _____ 7540
T. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____ 501	T. Simpson _____
T. Glorieta _____ 2100	T. McKee _____
T. Paddock YESI _____ 2178	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____ 3324
T. Abo _____ 4801	T. _____
T. Wolfcamp _____ 5423	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	T. _____
T. Penn "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ to _____	No. 3, from _____ to _____
No. 2, from _____ to _____	No. 4, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet _____
No. 2, from _____ to _____ feet _____
No. 3, from _____ to _____ feet _____

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology	From	To	Thickness in Feet	Lithology
0	40	40	Surface	7640	7996	356	Dolo, Sh
40	1300	1260	Anhy, Redbeds	7996	8190	194	Sd, Sh, Lm
1300	1690	390	Dolo, Anhy, Cht				
1690	1910	220	Dolo, Sh, Cht				
1910	2020	110	Dolo, Anhy				
2020	2450	430	Dolo, Sd, Sh				
2450	3280	830	Dolo, Sh, Cht, Sd				
3280	3400	120	Dolo, Lm, Sh, Cht				
3400	4640	1240	Dolo, Lm				
4640	4940	300	Lm, Sh, Dolo, Sd				
4940	5320	380	Sh, Dolo				
5320	5440	120	Dolo, Sh, Cht				
5440	5530	90	Lm, Sh, Cht, sd				
5530	5740	210	Dolo, Sh, Cht				
5740	6190	450	Lm, Sh				
6190	6650	460	Lm, Sd, Sh				
6650	7112	462	Sh, Sd				
7112	7384	272	Lm, Sh, Sd				
7384	7640	256	Sh, Lm				

RECEIVED

WELL: Ceniza "AGZ" Com #1

OCT 5 '90

LOCATION Sec. 2-20S-24E Eddy County, New Mexico
(Give Unit, Section, Township, And Range)

C. D.
ARTESIA, OFFICE

OPERATOR Yates Petroleum Corp. 105 S. 4th Street Artesia, NM 88210 Attn: Juanita Goodlett

DRILLING CONTRACTOR Exeter Drilling Company

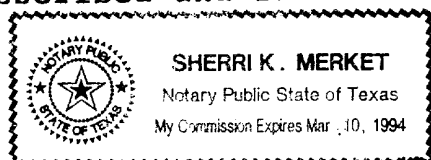
The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

Degrees @ Depth	Degrees @ Depth	Degrees @ Depth
1/4° 248'	3 3/4° 4,590'	2 1/4° 5,615'
3/4° 544'	3 3/4° 4,655'	2 1/2° 5,742'
2 3/4° 899'	4° 4,722'	2° 5,869'
2 1/2° 988'	4° 4,779'	1 3/4° 6,180'
2° 1,075'	4° 4,845'	1 1/2° 6,680'
1 3/4° 1,305'	4° 4,935'	2 1/4° 6,837'
1 1/2° 1,600'	4° 5,029'	2° 6,961'
2° 2,095'	5° 5,134'	2° 7,155'
1 1/2° 2,595'	4 3/4° 5,182'	1 1/2° 7,625'
1 1/4° 2,970'	5° 5,213'	1 3/4° 8,190'
1° 3,470'	4 3/4° 5,236'	
1 1/2° 3,876'	4° 5,277'	
2 1/4° 4,160'	4 1/4° 5,308'	
2 1/2° 4,313'	3 3/4° 5,338'	
3° 4,436'	4° 5,464'	
3° 4,500'	3 1/4° 5,525'	

Drilling Contractor Exeter Drilling Company

By Bruce D. Houtchens
Bruce D. Houtchens, Vice President-Southern Division

Subscribed and sworn to before me this 5th day of September, 1990



Sherri K. Merket
Notary Public Sherri K. Merket

My Commission Expires 3-10-94 Midland County Texas