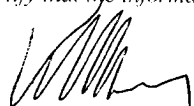


Submit To Appropriate District Office State Lease - 6 copies Fee Lease - 5 copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised June 10, 2003 WELL API NO. 30-025-36832 5. Indicate Type of Lease STATE ☐ FEE ☒ State Oil & Gas Lease No. 300385
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____ b. Type of Completion: NEW ☒ WORK ☐ DEEPEN ☐ PLUG ☐ DIFF. WELL OVER BACK RESVR. ☐ OTHER		7. Lease Name or Unit Agreement Name East Hobbs San Andres Unit
2. Name of Operator Arena Resources, Inc.		8. Well No. 505
3. Address of Operator 4920 S Lewis, Suite 107 Tulsa Ok 74105		9. Pool name or Wildcat East Hobbs (San Andres)
4. Well Location Unit Letter <u>J</u> : <u>1720</u> Feet From The South <u> </u> Line and <u>2340</u> Feet From The <u> </u> East <u> </u> Line Section <u>30</u> Township <u>18S</u> Range <u>39E</u> NMPM LEA County		
10. Date Spudded 10/18/04	11. Date T.D. Reached 10/25/04	12. Date Compl. (Ready to Prod.) 11/10/04
13. Elevations (DF& RKB, RT, GR, etc.) 3607' GR		14. Elev. Casinghead
15. Total Depth 4615'	16. Plug Back T.D. 4610'	17. If Multiple Compl. How Many Zones?
18. Intervals Drilled By All		Rotary Tools Cable Tools
19. Producing Interval(s), of this completion - Top, Bottom, Name 4489-4592' San Andres		20. Was Directional Survey Made No
21. Type Electric and Other Logs Run		22. Was Well Cored No
23. CASING RECORD (Report all strings set in well)		
CASING SIZE	WEIGHT LB./FT.	DEPTH SET
8-5/8	24	1907
5-1/2	15.5	4615
HOLE SIZE		CEMENTING RECORD
12 1/4		2920 sx
7 7/8		1010 sx
AMOUNT PULLED		
LINER RECORD		TUBING RECORD
SIZE	TOP	BOTTOM
SACKS CEMENT	SCREEN	SIZE
2 7/8	4587	PACKER SET
26. Perforation record (interval, size, and number) 4489-4592' 0.5" 122 holes		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 4529-92 (P3&P4) 2500 gal 15% NEFE HCL 4489-4514' (P2) 1500gal 15% NEFE HCL
28. PRODUCTION		
Date First Production 11/27/04		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping
Well Status (Prod. or Shut-in) Prod.		
Date of Test 11/29/04	Hours Tested 24	Choke Size N/A
Prod'n For Test Period 25	Oil - Bbl 25	Gas - MCF 38
Water - Bbl. 399	Gas - Oil Ratio 1520:1	
Flow Tubing Press. N/A	Casing Pressure 40	Calculated 24-Hour Rate 25
Oil - Bbl. 25	Gas - MCF 38	Water - Bbl. 399
Oil Gravity - API - (Corr.) 30.0		
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold to <u>CDM DUKE</u>		Test Witnessed By Danny Palmer
30. List Attachments		
31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief		
Signature 	Printed Name Henry Konan	Title Petroleum engineer
E-mail Address arenaresourcesok@aol.com		Date 2/15/05

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		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 3010	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers 3110	T. Devonian	T. Menefee	T. Madison
T. Queen 3790	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg 4160	T. Montoya	T. Mancos	T. McCracken
T. San Andres 4430	T. Simpson	T. Gallup	T. Ignacio Otzte
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. Delaware Sand	T. Todilto	T.
T. Drinkard	T. Bone Springs	T. Entrada	T.
T. Abo	T.	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....
 No. 2, from.....to.....
 No. 3, 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
2800	3070	270	Anhydrite, red shale				
3070	3090	20	Anhydrite, red shale, sand				
3090	3110	20	Anhydrite, red shale				
3110	3140	30	Anhydrite				
3140	3230	90	Anhydrite, dolomite				
3230	3250	20	Anhydrite, dolomite, sand				
3250	3280	30	Anhydrite, red shale, dolomite				
3280	3390	110	Anhydrite, dolomite				
3390	3400	10	Anhydrite, red shale				
3400	3480	80	Anhydrite				
3480	3490	10	Anhydrite, sand				
3490	3500	10	Anhydrite				
3500	3530	30	Anhydrite, red shale, dolomite				
3530	3570	40	Anhydrite				
3570	3600	30	Anhydrite, dolomite				
3600	3750	150	Anhydrite				
3750	3900	150	Anhydrite, dolomite				
3900	4080	180	Anhydrite, red shale, dolomite				
4080	4120	40	Anhydrite, red shale, dolomite, sand				
4120	4320	200	Anhydrite, red shale, dolomite				
4320	4430	110	Anhydrite, dolomite, sand				
4430	4450	20	Dolomite, sand				
4450	4615	165	Dolomite				