

Submit To Appropriate District Office

State Lease - 6 copies

Fee Lease - 5 copies

District I

1625 N. French Dr., Hobbs, NM 88240

District II

1301 W. Grand Avenue, Artesia, NM 88210

District III

1000 Rio Brazos Rd., Aztec, NM 87410

District IV

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.

30-025-37798

5. Indicate Type of Lease

STATE ☒ FEE ☒

State Oil & Gas Lease No.

220420

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 ☐

2. Name of Operator

Arena Resources, Inc.

3. Address of Operator

4920 S Lewis Ave, Ste 107, Tulsa, OK 74105

4. Well Location

Unit Letter P Bld Feet From The South Line and 1280 Feet From The East Line

Section 27 Township 22S Range 36E NMPM Lea County

10. Date Spudded

6/19/06

11. Date T.D. Reached

6/16/06

12. Date Compl. (Ready to Prod.)

6/23/06

13. Elevations (DF& RKB, RT, GR, etc.)

RK 3532, DP 3531, GL 3518

14. Elev. Casinghead

3518

15. Total Depth

3950'

16. Plug Back T.D.

3842'

17. If Multiple Compl. How Many Zones?

NO

18. Intervals Drilled By

X

19. Producing Interval(s) of this completion - Top, Bottom, Name

3629' - 3850'

20. Was Directional Survey Made

NO

21. Type Electric and Other Logs Run

Dual Spaced Neutron Spectral Density

22. Was Well Cored

NO

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	361'	12 1/4	435#	
4 1/2	15.5#	3950'	7 7/8	912#	

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	3950'	3530'

26. Perforation record (interval, size, and number)

Perf each interval 2SPF-4" gun, 120 phasing, total 20 intervals-60 holes.

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3629' - 3850'	1rac w/77, 994 gal 10# brine + 17,683# LP + 4368# JLC

28. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)					
6/23/06	Flowing	Producing					
Date of Test	Hours Tested	Choke Size	Prod. For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl	Gas - Oil Ratio
	24			82	55	145	82/145
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr.)	
						36	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

Test Witnessed By

Danny Palmer

30. List Attachments

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

Brandi Fitzpatrick

Printed Name

Brandi Fitzpatrick

Title

Engineering Technician

Date

9/1/06

E-mail Address

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 <i>1503'</i>	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt <i>3014'</i>	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates <i>3179'</i>	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers <i>3399'</i>	T. Devonian	T. Menefee	T. Madison
T. Queen <i>3532'</i>	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	T. Montoya	T. Mancos	T. McCracken
T. San Andres	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