

Submit To: Appropriate District Office
State Lease - 6 copies
Fee Lease - 5 copies
District I
1625 N. French Dr., Hobbs, NM 87240
District II
811 South First, Artesia, NM 87210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals and Natural Resources

Form C-105
Revised March 25, 1999

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

WELL API NO.
30-025-34530
5. Indicate Type of Lease
STATE ☒ FEE ☐
State Oil & Gas Lease No. 23864

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____
b. Type of Completion:
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

7. Lease Name or Unit Agreement Name
Brassie

2. Name of Operator
David H. Arrington Oil & Gas, Inc.

8. Well No.
1

3. Address of Operator
P.O. Box 2071 Midland, Texas 79702

9. Pool name or Wildcat
Wildcat; Abo

4. Well Location
Unit Letter I 2310 Feet From The South Line and 990 Feet From The East Line
Section 33 Township 16S Range 36E NMPM Lea County

10. Date Spudded 1/3/99	11. Date T.D. Reached 1/31/99	12. Date Compl. (Ready to Prod.) 7/25/99	13. Elevations (DF& RKB, RT, GR, etc.) 3895' GL 3910' KB	14. Elev. Casinghead 3895'
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15. Total Depth 9347'	16. Plug Back T.D. 9300'	17. If Multiple Compl. How Many Zones? No	18. Intervals Drilled By Rotary Tools X Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name
8891' - 8924' Abo
20. Was Directional Survey Made
No

21. Type Electric and Other Logs Run
Induction, Newtron-Density GR
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
13 3/8"	48	474'	17 1/2"	470 sx	N/A
8 5/8"	32	4816'	11"	1400 sx	N/A
5 1/2"	17	9347'	7 7/8"	1060 sx	N/A

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	8764'	8770'

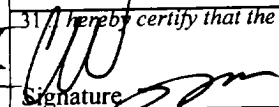
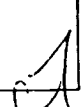
26. Perforation record (interval, size, and number)
8891' - 8924', .44", 42 perfs
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
8891'-8924'
AMOUNT AND KIND MATERIAL USED
8000 gal 15% HCl Acid

28. PRODUCTION
Date First Production
7/26/99
Production Method (Flowing, gas lift, pumping - Size and type pump)
Swabbing
Well Status (Prod. or Shut-in)
Prod.
Date of Test
7/26/99
Hours Tested
24 hrs.
Choke Size
N/A
Prod'n For Test Period
Oil - Bbl
8
Gas - MCF
TSTM
Water - Bbl.
118
Gas - Oil Ratio
TSTM
Flow Tubing Press. 0
Casing Pressure 0
Calculated 24-Hour Rate
Oil - Bbl.
8
Gas - MCF
TSTM
Water - Bbl.
118
Oil Gravity - API - (Corr.)
34

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

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 David H. Arrington Title President Date 



naissie

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
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 4766'	T. Simpson
T. Glorieta 6234'	T. McKee
T. Paddock 6300'	T. Ellenburger
T. Blinebry 7018'	T. Gr. Wash
T. Tubb 7594'	T. Delaware Sand
T. Drinkard 7806'	T. Bone Springs
T. Abo 8240'	T.
T. Wolfcamp	T. Tansil
T. Penn	T. 3 Bros.
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. 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