

N.M. Oil Cons. DIV-Dist. 2
1301 W. Grand Avenue
Artesia, NM 88210

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.

Use "APPLICATION FOR PERMIT—" for such proposals

SUBMIT IN TRIPLICATE

RECEIVED

5. Lease Designation and Serial No.

NM-96835

6. If Indian, Allottee or Tribe Name

N/A

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Lightning 24 Federal Com

#2

9. API Well No.

30-015-33578

10. Field and Pool, or Exploratory Area

White City

11. County or Parish, State

Eddy County, NM

1. Type of Well
Oil Gas
☐ Well ☒ Well ☐ Other

OCT 04 2005

OCU-ARTESIA

2. Name of Operator
SAMSON RESOURCES COMPANY

3. Address and Telephone No.
TWO WEST SECOND STREET, TULSA, OK 74103-3103 (918) 583-1791

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
1980' FSL & 1,980' FEL, NW/4 SE/4 Section 24, T25S, R26E

12 CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- ☐ Notice of Intent
☒ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

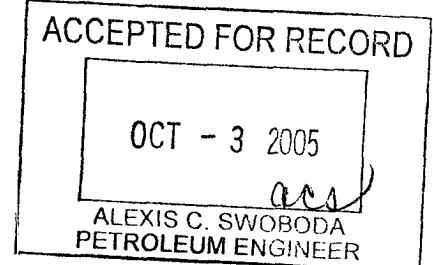
- ☐ Abandonment
☐ Recompletion
☐ Plugging Back
☐ Casing Repair
☐ Altering Casing
☒ Other Site Security Diagram

- ☐ Change of Plans
☐ New Construction
☐ Non-Routine Fracturing
☐ Water Shut-Off
☐ Conversion to Injection
☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13 Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

Please find attached, a Site Security Diagram for the Lightning 24 Federal Com #2.



14. I hereby certify that the foregoing is true and correct

Signed

[Signature]

Title

Environmental & Safety
Tech.

Date

Accepted for record - NMOCD
9/15/05

(This space for Federal or State office use)

Approved by

Title

Date

Conditions of approval, if any:

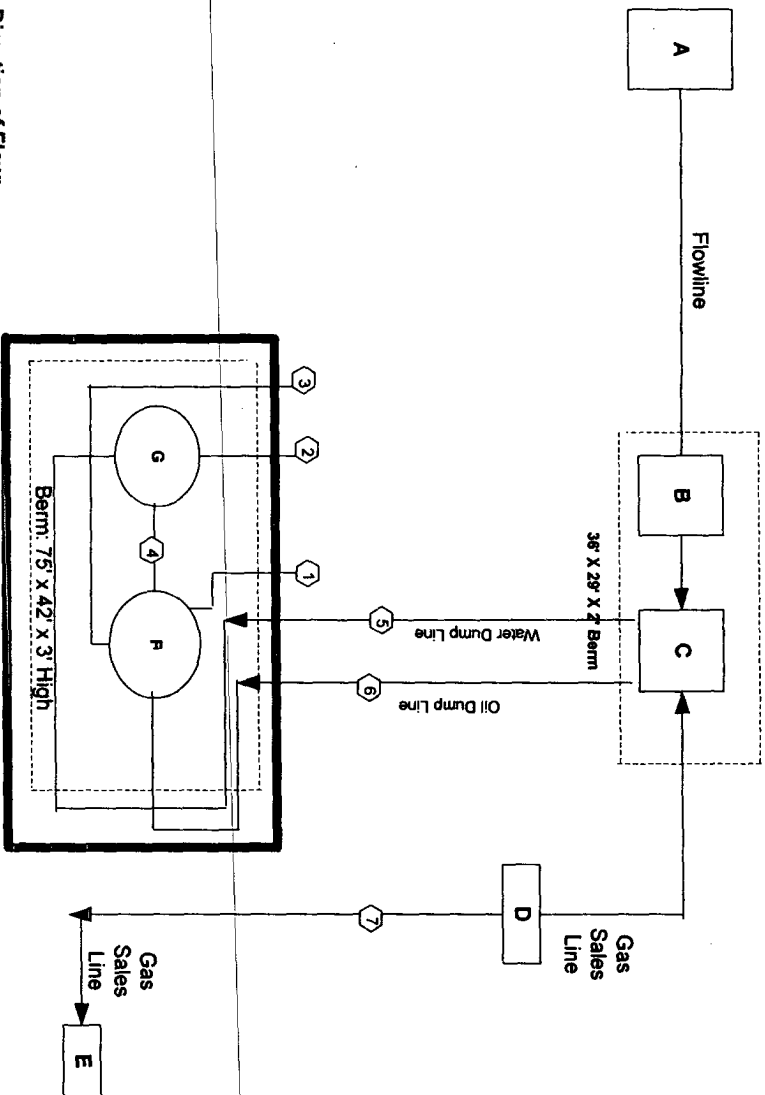
Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

*See Instruction on Reverse Side

Valve #	Description/Type	Production Phase	Sales Phase	Other Prod. Activities Phase
1	4" Steel Oil Shipping Line/4" Plug Valve	Closed/Sealed	Open/Not Sealed	Circulating: Open/Not Sealed Drawing Off Water: Closed/Sealed
2	4" Steel Water Shipping Line/4" Plug Valve	Closed/Not Sealed	Open/Not Sealed	Circulating: Open/Sealed Drawing Off Water: Closed/Sealed
3	2" Recycle Line/2" Plug Valve	Closed/Not Sealed	Open/Not Sealed	Circulating: Open/Sealed Drawing Off Water: Closed/Sealed
4	4" Steel Equalizer Line	Open/Not Sealed	Closed/Sealed	Circulating: Open/Not Sealed Drawing Off Water: Closed/Sealed
5	2" Steel Water Dump Line	Open/Not Sealed	Open/Not Sealed	Circulating: Closed/Sealed Drawing Off Water: Closed/Sealed
6	2" Steel Oil Dump Line	Open/Not Sealed	Open/Not Sealed	Circulating: Closed/Not Sealed Drawing Off Water: Closed/Sealed
7	3" Steel Gas Sales Line	Open/Not Sealed	Open/Not Sealed	Circulating: Closed/Not Sealed Drawing Off Water: Closed/Sealed



PRODUCTION EQUIPMENT DESCRIPTION	
A	WELL HEAD
B	750 BTU LINE HEATER
C	30 x 10' THREE PHASE 1440# SEPARATOR
D	GAS ALLOCATION METER
E	SALES METER
F	300 BBL. STEEL OIL TANK
G	300 BBL. STEEL WATER TANK



Direction of Flow:
Southwest

Samson Resources Company Two West Second Street Tulsa, OK 74103-3103		
LIGHTNING 24 FEDERAL COM #2 Eddy County, NM		
1980' FSL & 1980' FEL Sec. 24 - T2S5 - R26E API #30-015-33578 BLM #NM-96835		
Date: 9/05	Not to Scale	Drawn by: DB

A copy of this Site Security Diagram will be kept at the corporate Office in Tulsa, Oklahoma (address above). Business hours 8:00 a.m. to 5:00 p.m. weekdays.