

5. LEASE DESIGNATION AND SERIAL NO. NM-2363	
6. IF INDIAN, ALLOTTEE OR TRIBE NAME -	
7. UNIT AGREEMENT NAME -	
8. FARM OR LEASE NAME Langley Federal	
9. WELL NO. 4	
10. FIELD AND POOL, OR WILDCAT Buffalo Valley Penn	
11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA Sec. 14-T15S-R27E	
12. COUNTY OR PARISH Chaves	13. STATE NM
14. PERMIT NO. -	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3560' GL	
16. Check Appropriate Box To Indicate Nature of Notice, Report, Other Data	

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	<input type="checkbox"/>	PULL OR ALTER CASING	<input type="checkbox"/>
FRACTURE TREAT	<input type="checkbox"/>	MULTIPLE COMPLETE	<input type="checkbox"/>
SHOOT OR ACIDIZE	<input type="checkbox"/>	ABANDON*	<input type="checkbox"/>
REPAIR WELL	<input type="checkbox"/>	CHANGE PLANS	<input type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	<input type="checkbox"/>	REPAIRING WELL	<input type="checkbox"/>
FRACTURE TREATMENT	<input type="checkbox"/>	ALTERING CASING	<input type="checkbox"/>
SHOOTING OR ACIDIZING	<input type="checkbox"/>	ABANDONMENT*	<input checked="" type="checkbox"/>
(Other)	<input type="checkbox"/>		<input type="checkbox"/>

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

17. 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.)*

10-12-85 DST #1- 8544'-8800'

Initial Hydrostatic	4331psi	2nd Flow	65psi	60mins
1st Flow	43psi	30mins	Final	65psi
Final	65psi	2nd SI	129psi	120 mins
1st SI	108psi	60mins	Hydrostatic	4310psi

Rec'd 10' mud cut FW, 136' mud, sampler 55psi, 200cc mud, .489 cu ft gas. Set plugs as follows:

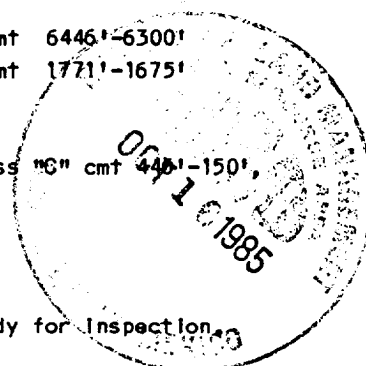
Spot 45sx Class "H" cmt	8396'-8250'	Spot 45sx Class "H" cmt	6446'-6300'
Spot 35sx Class "C" cmt	4396'-4300'	Spot 35sx Class "C" cmt	1771'-1675'

Wait 4hrs to tag cmt.

10-13-85 Release rig @ 7:00pm 10-12-85. Tagged plug @ 1650'. Spotted 35sx Class "C" cmt 445'-150', spotted 15sx Class "C" cmt 50'-surface, install Dryhole Marker.

10-14-85 RD Sierra Rig #2.

10-15-85 Move rig off location. Clean location. Will notify when location ready for inspection.



I hereby certify that the foregoing is true and correct

SIGNED B. Stutts TITLE Drilling & Production Manager DATE 10-15-85

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____
CONDITIONS OF APPROVAL, IF ANY: *See Instructions on Reverse Side

APPROVED
DATE _____
PETER W. CHESTER

JAN 25 1988

BUREAU OF LAND MANAGEMENT
RESOURCE AREA