

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK
DRILL ☒ DEEPEN ☐ PLUG BACK ☐

b. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ OTHER ☐ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR
West Gas, Inc.

3. ADDRESS OF OPERATOR
Suite 350, Rocky Village, Billings, Montana 59102

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)
At surface
2400 FNL, 2580 FEL, Sec. 2, T29N, R19W
At proposed prod. zone
Same

5. LEASE DESIGNATION AND SERIAL NO.
89IND56

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Navajo

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

9. WELL NO.
West Gas #2

10. FIELD AND POOL, OR WILDCAT
Rattlesnake Dakota

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

12. COUNTY OR PARISH
San Juan

13. STATE
N.M.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
9 Mi. Southwest of Shiprock, New Mexico

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)
2400'

16. NO. OF ACRES IN LEASE
4060

17. NO. OF ACRES ASSIGNED
TO THIS WELL
2 acres 40-

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.
450'

19. PROPOSED DEPTH
800'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
5231 GL

22. APPROX. DATE WORK WILL START*
within 30 days

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9-7/8"	7"	23#	30'	20 sxs
6-1/4"	4 1/2"	9.5#	800'	150 sxs

West Gas proposes to drill the above well to develop the Dakota Sand in the Rattlesnake Field. Completions will be determined by open hole logs, FDC, CNL, IES. A copy of all logs will be filed with your office on completion.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present production zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true depths. Give blowout preventer program, if any.

24. SIGNED Barry Laidlaw TITLE Opr. Mgr. DATE 3-3-78

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY: _____

OK

*See Instructions On Reverse Side

U.S. Geological Survey
Farmingington, N.M.

RECEIVED
MAR 3 1978

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

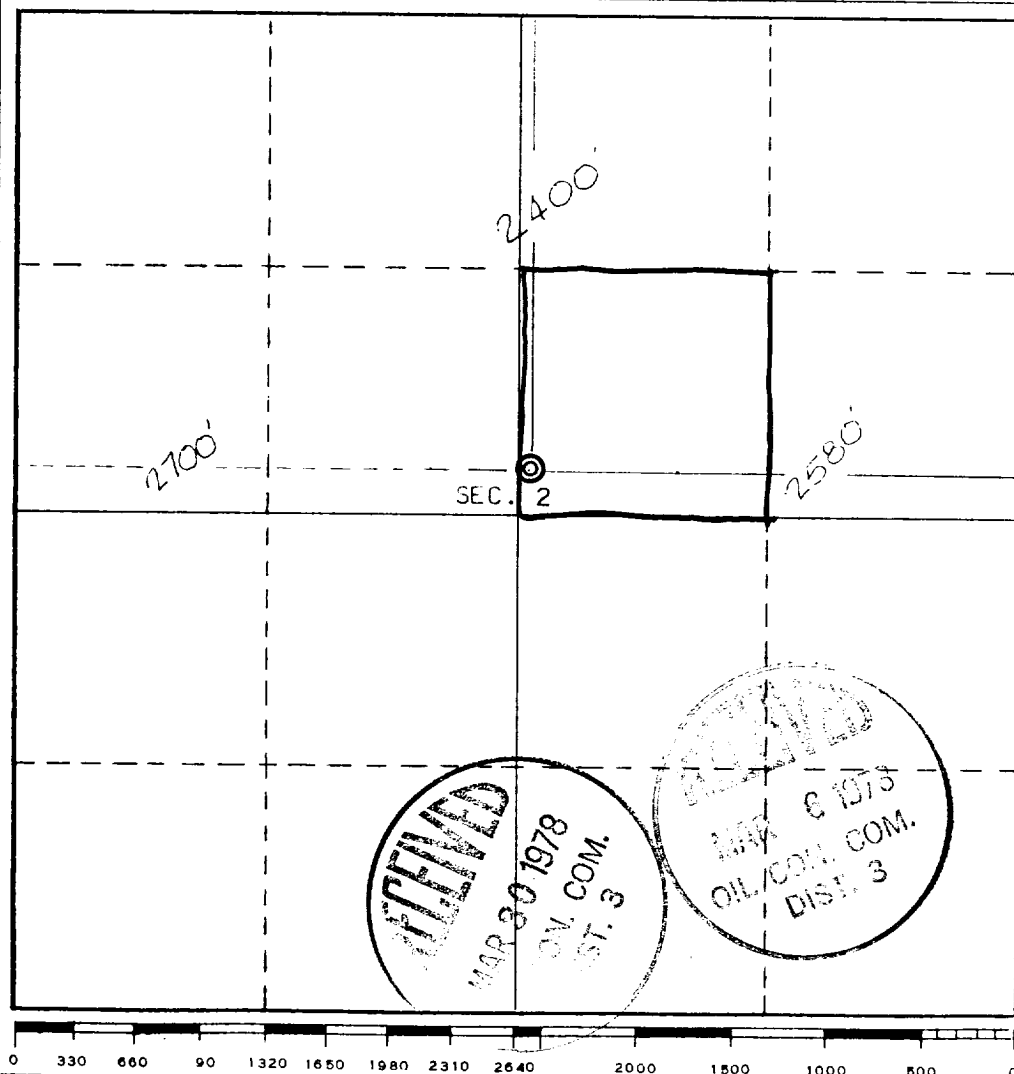
Operator West Gas Incorporated			Lease West Gas		Well No. 2
Unit Letter G	Section 2	Township 29 North	Range 19 West	County San Juan	
Actual Footage Location of Well:					
2400 feet from the North line and		2580 feet from the East line			
Ground Level Elev. 5246	Producing Formation akota	Pool akota	Dedicated Acreage: 40 Acres		

1. Outline the acreage dedicated to the subject well by colored pencil or hachure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). **there is only one lease**
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Name **Harry Laidlaw**
Position **Asst. Mgr.**
Company **West Gas Inc.**
Date **3-27-78**

I hereby certify that the well location shown on this plat was plotted from field notes of a survey made by me or under my supervision, and that the same are true and correct to the best of my knowledge and belief.
REGISTERED LAND SURVEYOR
NEW MEXICO
ARNEST V. ECHOHAWK

Date Surveyed
February 17, 1978
Registered Professional Engineer
and/or Land Surveyor

E.V. Echohawk
Certificate No. **3602**
E.V. Echohawk LS