

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

30-045-21825

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

Union Texas Petroleum, *Corp.* A Division of Allied Chemical Corporation

3. ADDRESS OF OPERATOR

Suite 1122, 1860 Lincoln Street, Denver, Colorado 80203

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)*

At surface

NE NW Section 6-T29N-R8W (990' FNL, 790' FWL)

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drilg. unit line, if any)

790

16. NO. OF ACRES IN LEASE

503

17. NO. OF ACRES ASSIGNED
TO THIS WELL

291.23

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.

1650

19. PROPOSED DEPTH

5400

20. ROTARY OR CABLE TOOLS

Rotary

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

6264

22. APPROX. DATE WORK WILL START*

June 2, 1975

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13-3/8"	9-5/8"	36#	300	300 sx (circulate)
8-3/4"	7"	20# & 23#	3000	550 sx
6-1/2"	4-1/2" OD liner	10.5#	2900-5400	200 sx

We propose to drill and equip a gas well to an approximate depth of 5400 ft. and complete in the Mesaverde formation.

Well control equipment will comply with API 3 M RdS specification.

MAY 30 1975



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

24.

SIGNED

Donald B. Wells

TITLE

Assistant Dist. Prod. Mgr.

DATE

5-29-75

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

w/2 Sec 6 NW/4 Sec 7
R-120

*See Instructions On Reverse Side

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.

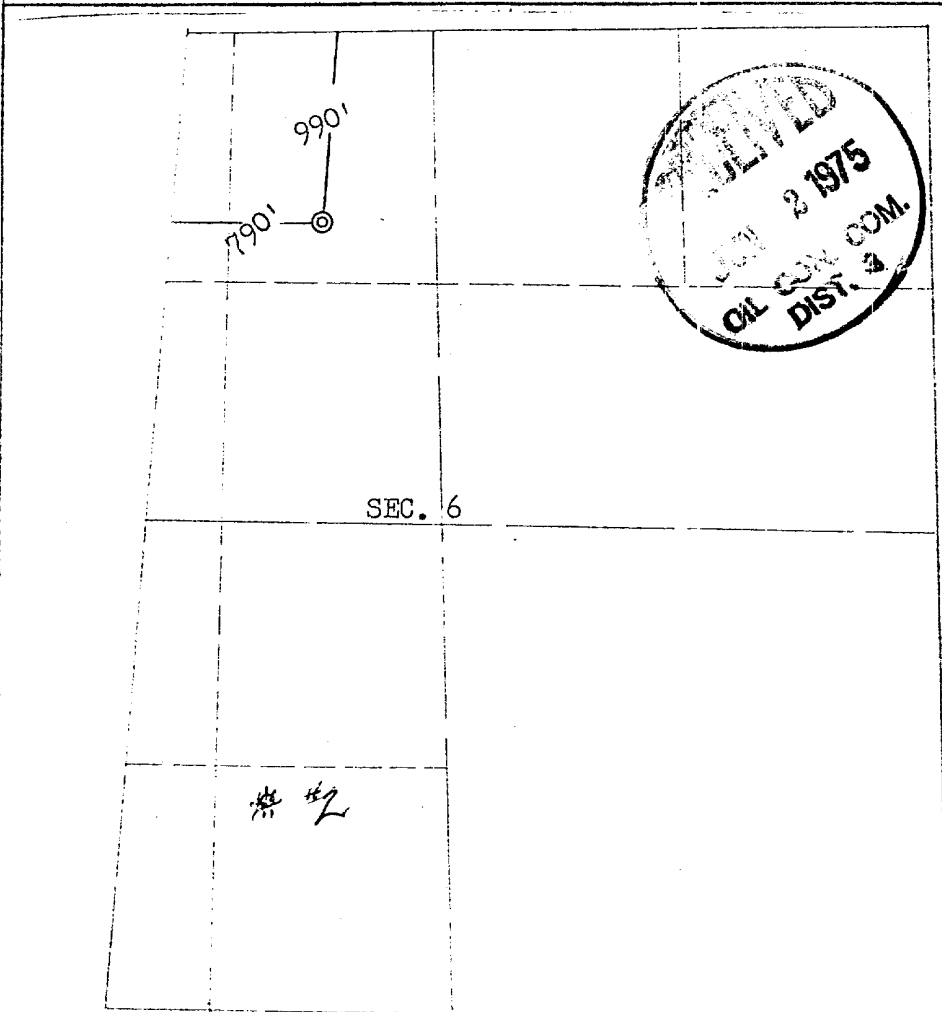
Operator Union Texas Petroleum Corporation			Lease Prichard-Federal		Well No. 421
Unit Letter XX C	Section 6	Township 29 North	Range 8 West	County San Juan	
Actual Footage Location of Well 990 feet from the North line and 790 feet from the West line					
Ground Level Elev. 6264	Producing Formation Mesaverde	Pool Blanco Mesaverde	Dedicated Acreage: 291.23 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).
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 Communitization

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

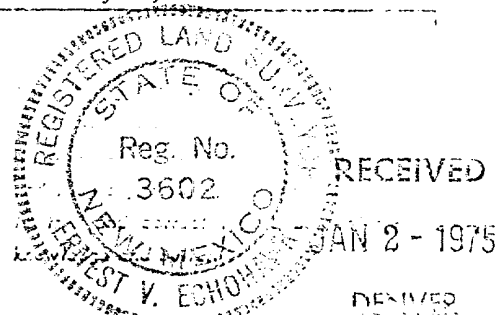
No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



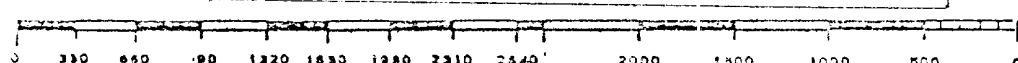
CERTIFICATION

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

Name
Donald B. Wells
Position
Assistant Dist. Prod. Mgr.
Company
Union Texas Petroleum
Date
January 6, 1975



Date Surveyed
December 19, 1974
Registered Professional Engineer
and/or Land Surveyor
E. V. Echohawk
Certificate No. 3602
E. V. Echohawk LS

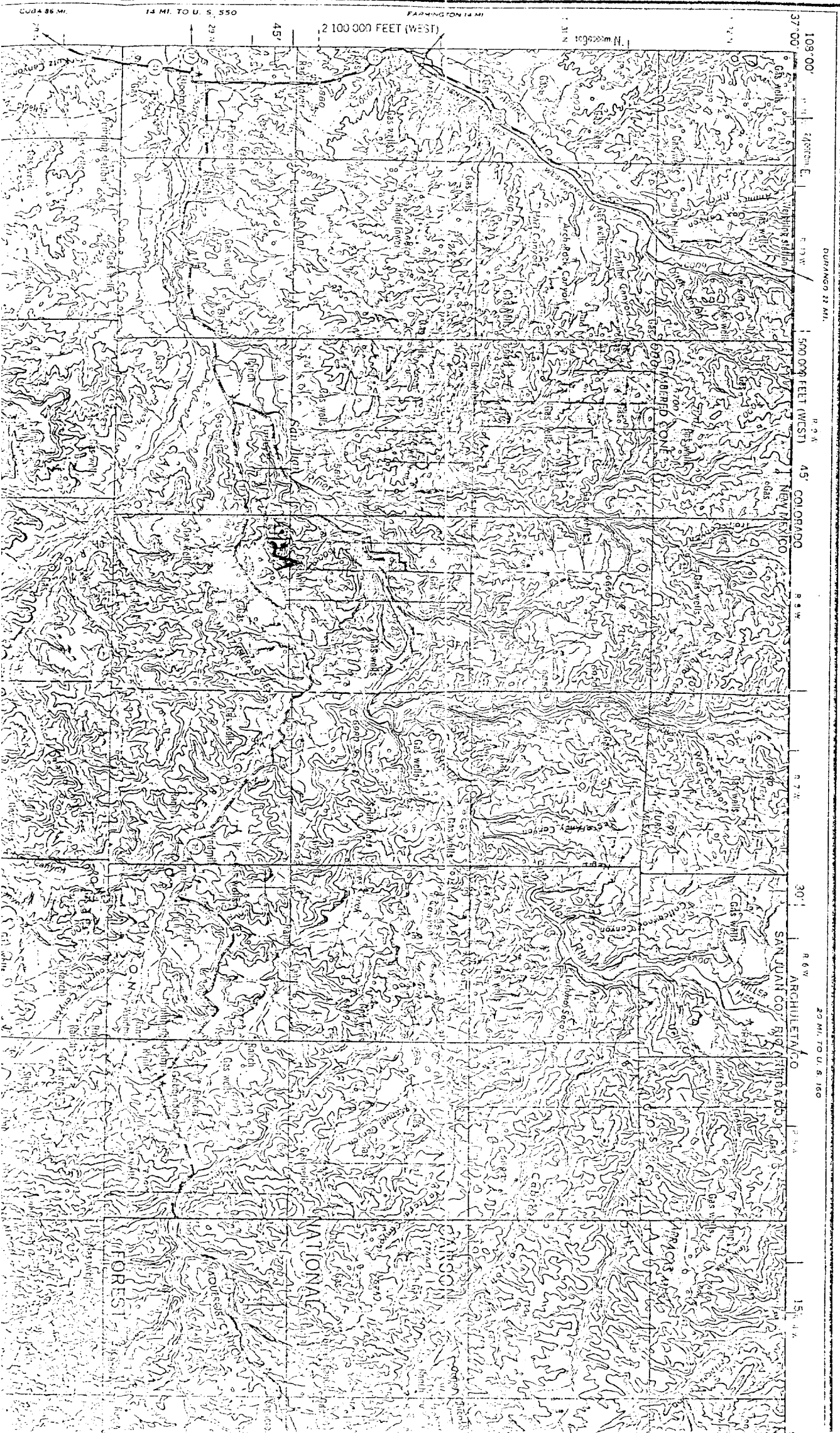


DEVELOPMENT PLAN FOR SURFACE USE

Prichard-Federal #2 A
NE NW Section 6-T29N-R8W
(990' FNL, 790' FWL)
Blanco Mesaverde Field
San Juan County, New Mexico

1. Existing roads including location of the exit from the main highway.
See topographic map attached.
2. Planned access road.
See topographic map attached.
There will not be any new access roads built.
3. Location of existing wells.
See topographic map attached.
4. Lateral roads to well locations.
See topographic map attached, with planned laterals shown in red.
5. Location of tank batteries and flow lines.
Single storage tank will be set as close to well as practicable.
6. Location and type of water supply (rivers, creeks, lakes, ponds, well, etc.)
There will not be any water lines for drilling this well. Drilling Contractor will haul his own water to the well location.
7. Methods of handling waste disposal.
Waste will be disposed of in an earthen pit which will be covered with approximately 2' of soil upon completion of this well.
8. Location of camps.
None.
9. Location of airstrips.
None.
10. Location of layout to include position of the rig, mud tanks, reserve pits, burn pits, pipe racks, etc.
See attached plat.
Drilling pad will be compacted.
11. Plans for restoration of the surface.
Upon completion of this well, all pits will be covered and the area will be levelled and restored to its natural state.
12. Any other information that may be used in evaluating the impact on environment.
Include general description of the topography, vegetation, and other aspects of the area.
Rough sandy and rocky terrain, with little vegetation. Vegetation is sage and salt cedar. Numerous washes over general area.
13. Jack Osborne, telephone AC 303/Mo 867-8409, is our Field Representative responsible for compliance of the Development Plan for Surface Use.

WESTERN UNITED STATES 1:250,000



SCHOOL OF AMERICAN RESEARCH

Post Office Box No. 2188

SANTA FE, NEW MEXICO 87501

TELEPHONE

505-983-1969

982-2919

January 6, 1974⁵

Mr. Bob Moore
Bureau of Land Management
Farmington Office
P.O. Box 568
Farmington, New Mexico 87401

Dear Mr. Moore:

The School of American Research conducted archaeological clearance surveys on eight well locations in San Juan county New Mexico for Union of Texas Oil Company on Friday, December 20, 1974. Mr Michael Marshall of the School's archaeological staff met with Mr. Don Wells and other Union of Texas personnel. All of the well locations were staked, and plats of the survey are on file with the B.L.M. office in Farmington.

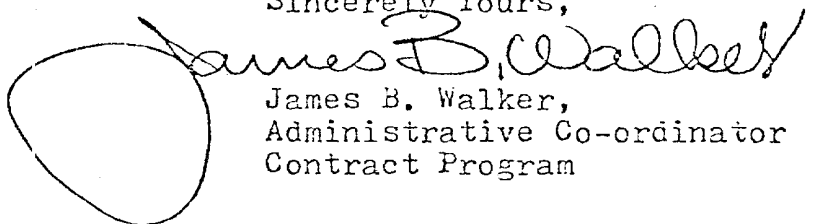
An area 275' square surrounding each well site was investigated. In addition, an extensive investigation of adjacent regions was made including access routes to the well sites. At all eight locations, no archaeological remains were encountered.

The well sites surveyed were designated:

Johnson Federal Number 11-#2A
Johnson Federal Number 12-#4A
Johnson Federal Number 13-#6A
Johnson Federal Number 14-#7A
Johnson Federal Number 15-#1A
Johnson Federal Number 16-#3A
Pritchard Federal Number 4-#2A
Pritchard Federal Number 5-#1A

The School of American Research recommends that the B.L.M. grant archaeological clearance to Union of Texas for the eight well locations surveyed.

Sincerely Yours,



James B. Walker,
Administrative Co-ordinator
Contract Program

cc: Mr. Don Pickering

