

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY



5. LEASE DENOMINATION AND SERIAL NO.
C-14186-A 1981

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

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
COLO/OIL & GAS CONS. COMM.

2. NAME OF OPERATOR
Mitchell Energy Corporation

7. UNIT AGREEMENT NAME
Lipan Wash Unit

3. ADDRESS OF OPERATOR
1670 Broadway 3200 Amoco Building Denver, Colorado 80202

8. FARM OR LEASE NAME
Lipan Wash Unit

4. LOCATION OF WELL Report location by and in accordance with any State requirements.*
At surface 789' 836'
788.7' PSL & 835.9' FEL

9. WELL NO.
#9-23-2-2

At proposed prod. zone

10. FIELD AND POOL, OR WILDCAT
Wildcat (unnamed field)

11. SEC. T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 23 T2N R2W
Ute P.M.

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
Approximately 5.6 miles northeast of Fruita, Colorado

12. COUNTY OR PARISH 13. STATE
Mesa Colorado

15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 484'

16. NO. OF ACRES IN LEASE
320

17. NO. OF ACRES ASSIGNED TO THIS WELL
360

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

19. PROPOSED DEPTH
2680'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
4829' Ungraded Ground

22. APPROX. DATE WORK WILL START*
April 30, 1981

PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4"	8 5/8" New	24 #K-55 ST&C	300'	Circulate to Surface
7 7/8"	4 1/2" New	10.5 #k-55 ST&C	2680'	Approx. 300 SXS plus additives

The operator proposes to drill to a depth sufficient to test the Morrison for gas. If productive, 4 1/2" casing will be run and set at 2680'. In non-productive, the well will be plugged and abandoned in a manner consistent with Federal Regulation. Specific programs are outlined in the attached NTL-6.

EXHIBITS ATTACHED:

- Ten point compliance program surface use and operating plan location and elevation plat
- #1 Blowout Preventer Schematic
- #2 Access Road Map "A"
- #3 Access Road Map "B"
- #4 Radius Map
- #5 Production Facilities

- #6 Drill Pad Layout
- #7 Rig Layout
- Water purchase agreement
- Letter of agent

DVR
FJP
HHM
JAM <input checked="" type="checkbox"/>
JJD
RLS
CGM

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 B. W. Fisher TITLE Area Production Manager DATE 12/19/80

(This space for Federal or State office use)

PERMIT NO. 81 254 APPROVAL DATE JUN 19 1981

APPROVED BY [Signature] TITLE DIRECTOR DATE FEB 19 1981

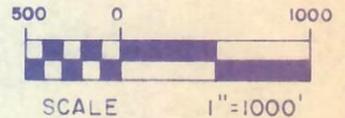
CONDITIONS OF APPROVAL, IF ANY:

A.P.I. NUMBER
05 077 8349

RECEIVED

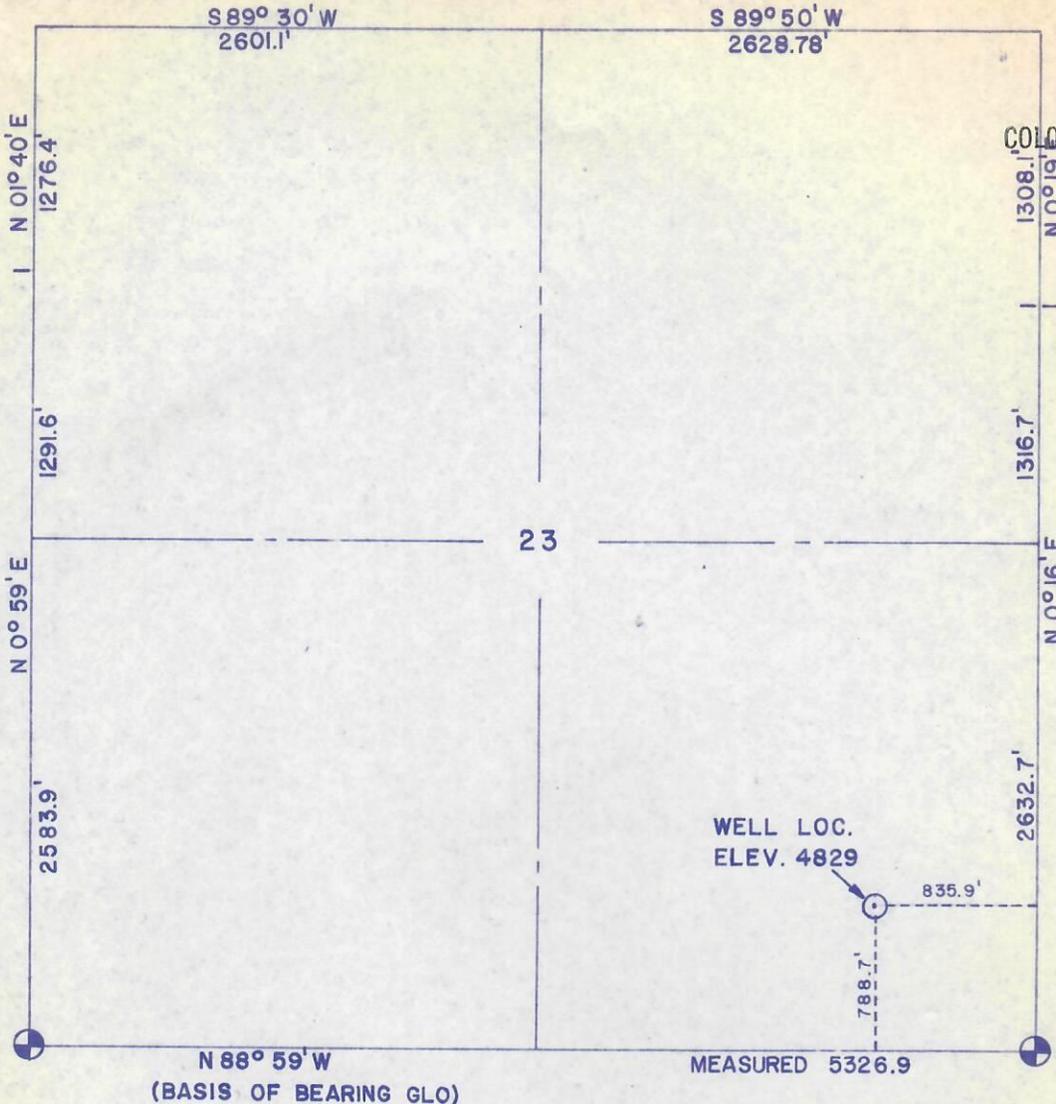
FEB - 9 1981

COLO. OIL & GAS CONS. COMM.



LEGEND

⊙ FD USGLO
BRASS CAP



WELL LOCATION

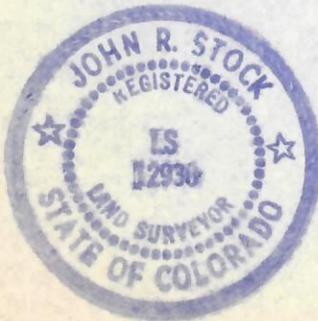
788.7 FT.N.S.L. - 835.9 FT.W.E.L.
SECTION 23, T. 2 N., R. 2 W., UTE P.M.
MESA COUNTY, COLO.

SURVEYOR'S CERTIFICATE

I, John R. Stock, a registered land surveyor in the State of Colorado, do hereby certify that this survey was made under my direct supervision and that this plat represents said survey.

John R. Stock
JOHN R. STOCK

LS 12930



NOTICE

According to Colorado law you must commence any legal action based upon any defect in this survey within six years after you first discover such defect. In no event, may any action based upon any defect in this survey be commenced more than ten years from the date of the certification.



ARMSTRONG ENGINEERS and ASSOCIATES, INC.
ENGINEERING • SURVEYING • SOILS AND CONCRETE TESTING
861 ROOD AVENUE - GRAND JUNCTION, COLORADO 81501 - (303) 245-3861

SCALE 1"=1000'

DATE 11/10/80

DRAWN BY PAP

CHECKED BY JRS

DATE OF SURVEY 11/6/80

MITCHELL ENERGY

LIPAN WASH UNIT 9-23-2-2

SHEET 1 of 4

JOB NUMBER 803097