

Artesia, NM 88210

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

RECEIVED BY

MAR - 4 1985

SUBMIT TO LICATE\*  
(Other instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

30-815-25209

5. LEASE DESIGNATION AND SERIAL NO.  
Fed. LC 050158

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Harbold

9. WELL NO.

15

10. FIELD AND POOL, OR WILDCAT

Empire Yates 7 Rivers

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

Sec 35 T17S R27E

12. COUNTY OR PARISH 13. STATE

Eddy

N.M.

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

James Warren Hanson

3. ADDRESS OF OPERATOR

Rt 1, Box 60 Artesia, N.M. 88210

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

990 ~~1000~~ FNL & 2200 FWL Sec. 35 T17S R27E

At proposed prod. zone

Same

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

10 miles east of Artesia

15. DISTANCE FROM PROPOSED\*

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

440'

16. NO. OF ACRES IN LEASE

80

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

10

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

711'

19. PROPOSED DEPTH

405'

20. ROTARY OR CABLE TOOLS

Cable Tool

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

3560 Gr

22. APPROX. DATE WORK WILL START\*

March 11, 1985

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
8"	7"	23#	396'	sufficient to circulate

Plan to use cable tool to drill 8" hole to approximately 396' and set 7" casing. Will circulate with class A cement to surface. Will then drill into formation at approximately 400' open hole completion. Drilling is in known low pressure field so no special equipment will be used.

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

Warren Hanson

TITLE

Owner - Operator

DATE

2/26/85

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APR 11 1985

CARLEAD REED

APPROVED BY

TITLE

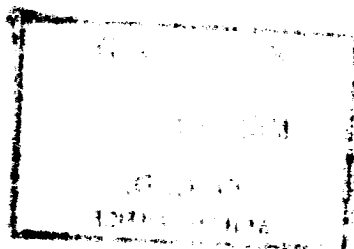
DATE

3-1-85

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL SUBJECT TO  
GENERAL REQUIREMENTS AND  
SPECIAL STIPULATIONS

\*See Instructions On Reverse Side



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

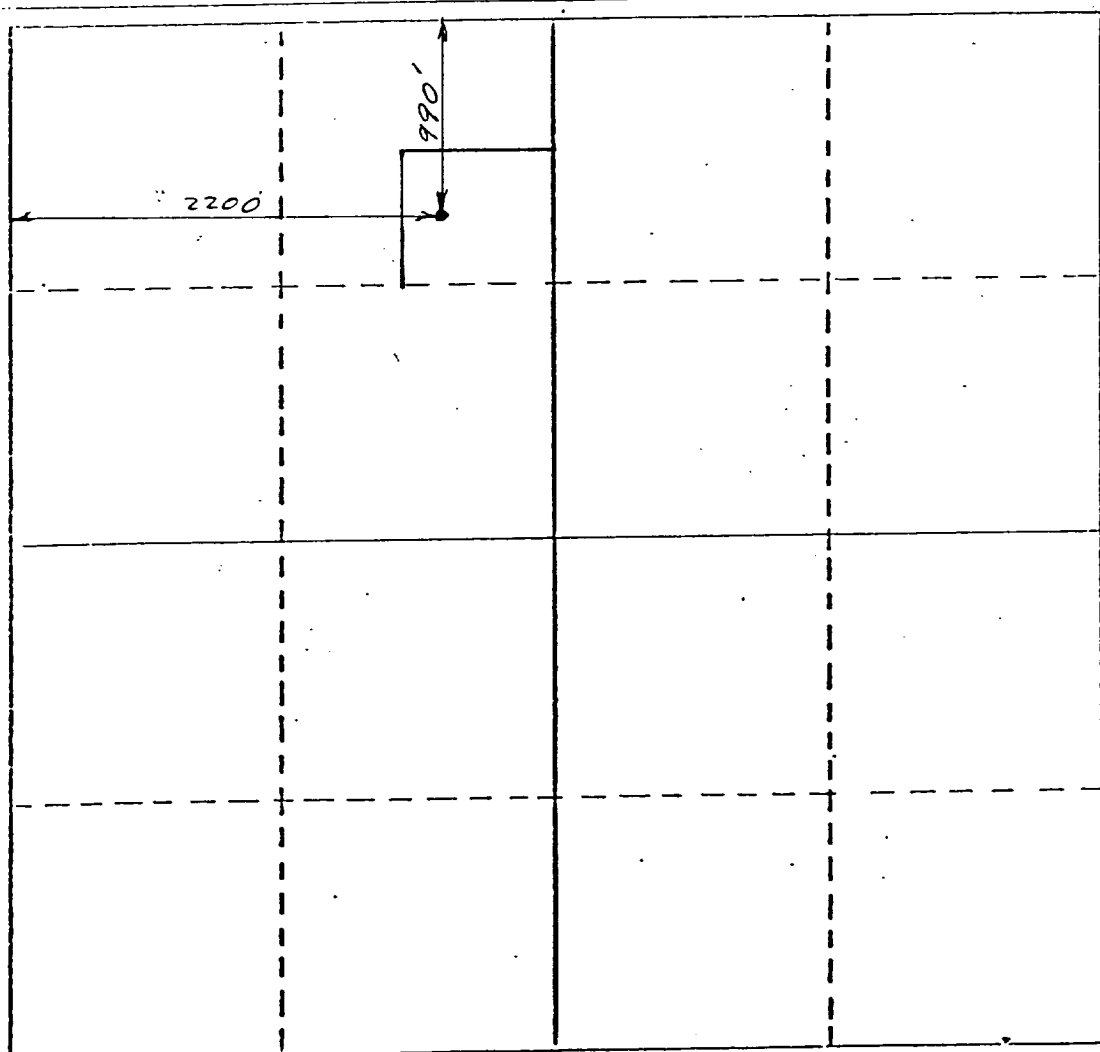
Operator James Warren Hanson dba. Hanson Energy Co.		Lease Harbold		Well No. 15	
Unit Letter C	Section 35	Township 17	Range 27	County Eddy	
Actual Postage Location of Well:					
990	feet from the	North	line and	2200	feet from the
Ground Level Elev. 3560	Producing Formation Yates Seven Rivers		Pool Empire - Yates - SR	Dedicated Acreage: 10 40 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 \_\_\_\_\_

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 Division



CERTIFICATION

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

James Warren Hanson  
Name

James Warren Hanson

Position  
President

Company  
Hanson Energy Co.

Date  
2/28/85

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed  
2/28/85  
Registered Professional Land Surveyor  
and/or Registered Surveyor  
8675

GARY MCFARLAND  
Certification  
8675

SUPPLEMENTAL DRILLING PLAN

Operator	James Warren Hanson DBA Hanson Energy
Lease & Well #	LC 050158 - Harbold #15
Location	<del>XXXX</del> FNL & 2200 FWL 35-17S-27E

990

1. Geologic surface formation is recent.
2. Estimated tops of Geologic Markers are;  
Top of Yates Seven Rivers 400'
3. Estimated depths at which water, oil, or gas may be encountered are;  
surface water None anticipated  
Yates Seven Rivers 400'
4. Drilling in known area in low pressure formations. No pressure equipment will be used.
5. Drilling equipment and casing program - See form 3160-3
6. No special mud additives will be used.
7. No coring or D.S.T. are planned. No logging or perforating. Open hole natural completion.
8. Drilling in known area. Low bottom hole pressure. No hazards anticipated.
9. Anticipated starting date as soon as possible after approval. Completion date approximately 30 days after starting date.
10. Any additional information will be furnished as requested.

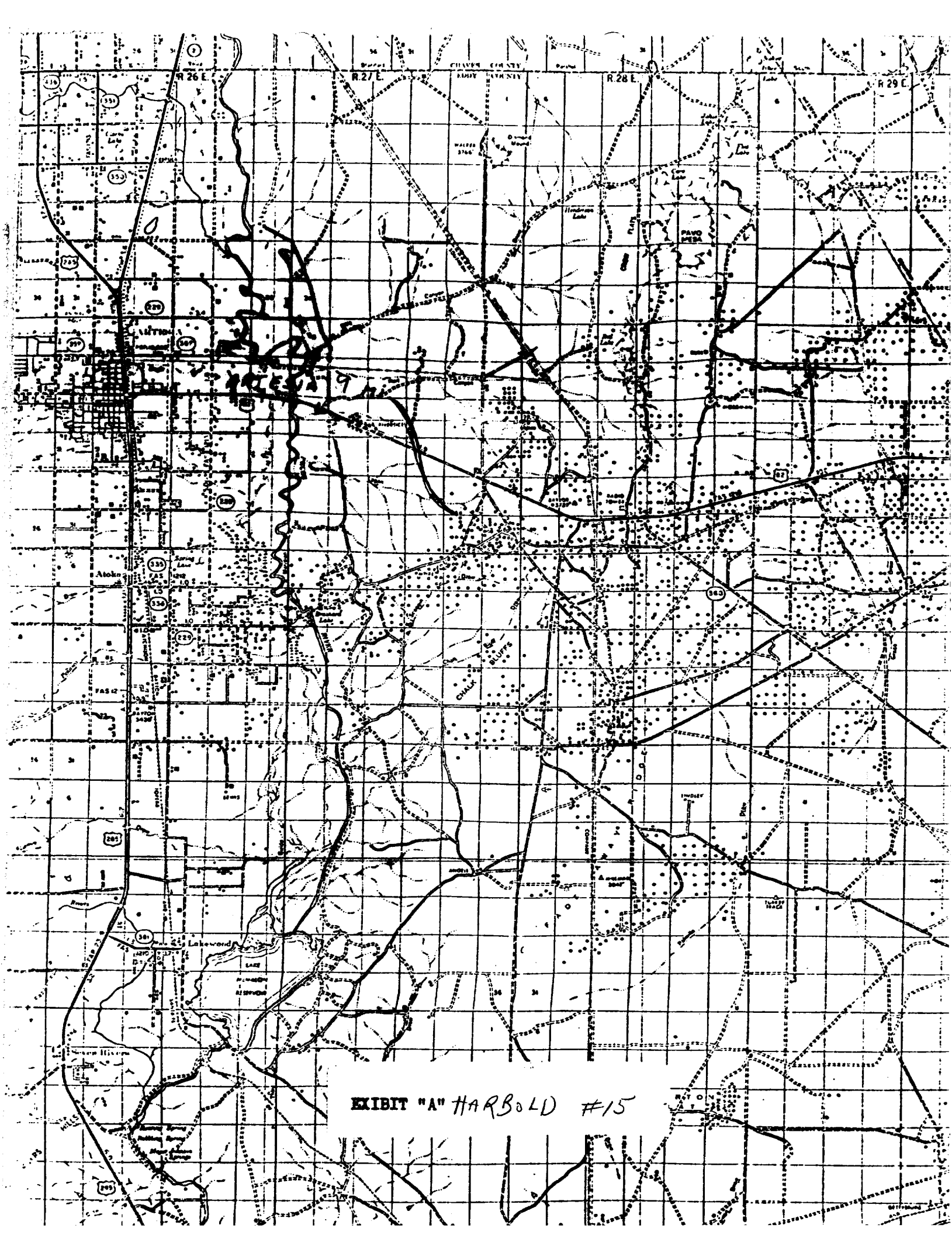


EXHIBIT "A" HARBOID #15

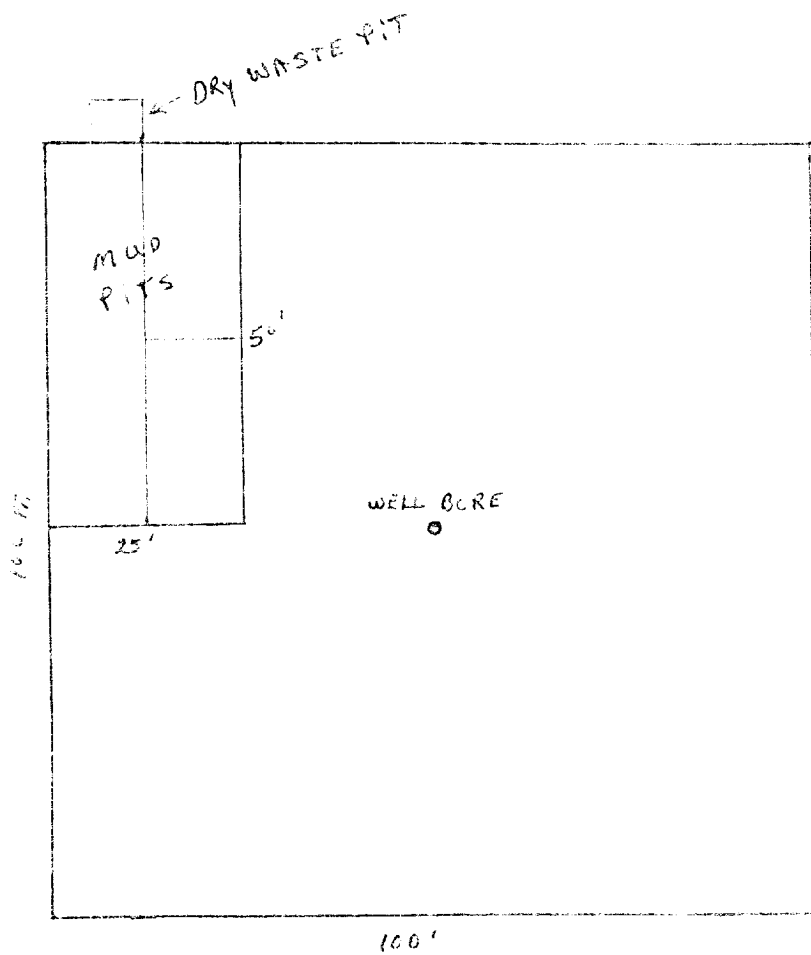


EXHIBIT "D"  
HARBOLD #15  
HANSON ENERGY