

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instruction
vers. side)

Form approved
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☐ OTHER ☐		5. LEASE DESIGNATION AND SERIAL NO. 12-032233 (4)
2. NAME OF OPERATOR H. H. OIL & GAS CO., INC.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME None
3. ADDRESS OF OPERATOR 500 N. Main, Tulsa, Okla.		7. AGREEMENT NAME H. H.
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 100' & 100' S.W.		8. FARM OR LEASE NAME H. H. OIL & GAS CO., INC.
14. PERMIT NO. 1-31-67		9. WELL NO. 20
15. ELEVATIONS (Show whether DF, RT, GR, etc.) None		10. FIELD AND POOL, OR WILDCAT None
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 30, T-13-S, R-30-E
		12. COUNTY OR PARISH Lea
		13. STATE New Mexico

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(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.)*

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE

DATE

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL IF ANY:

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instruction re-
verse side)

Form approved.
Budget Bureau No. 42-R1+24.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☐ OTHER ☒ <u>Water</u>	5. LEASE DESIGNATION AND SERIAL NO. <u>W-33233 (C)</u>
2. NAME OF OPERATOR <u>Harold Oil & Gas Co., Inc.</u>	6. IF INDIAN, ALLOTTEE OR TRIBE NAME <u>None</u>
3. ADDRESS OF OPERATOR <u>B x 1000, Dallas, Texas</u>	7. LEASE AGREEMENT NAME <u>None</u>
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface <u>200' SW 1/4 Sec. 30, T-10-S, R-35-W</u>	8. FARM OR LEASE NAME <u>Harold "A" Federal</u>
14. PERMIT NO. <u>1-31-17</u>	9. WELL NO. <u>20</u>
15. ELEVATIONS (Show whether DF, RT, GR, etc.) <u>None</u>	10. FIELD AND POOL, OR WILDCAT <u>Core Pool</u>
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <u>Sec. 30, T-10-S, R-35-W</u>
	12. COUNTY OR PARISH <u>Dallas</u>
	13. STATE <u>Texas</u>

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETION	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☐
REPAIR WELL	☐	CHANGE PLANT	☐
(Other)	☐		☐

SUBSEQUENT REPORT OF:

WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☒
(Other)	☐		☐

(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 - 3.3'

Wells 100' to 150' deep 30' to 40' in diameter.

P & A 1-31-17.

18. I hereby certify that the foregoing is true and correct

SIGNED _____ TITLE _____ DATE 1-31-17

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL IF ANY:

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☐	DRY ☐	Other _____										
b. TYPE OF COMPLETION:		NEW WELL ☐	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. RESVR. ☐	Other _____								
2. NAME OF OPERATOR Hess Oil & Gas Co., Inc.															
3. ADDRESS OF OPERATOR Box 100, Houston, Texas															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 240' x 100' x 100' TOL, ... At top prod. interval reported below At total depth															
11. DATE SPUDDED 1-27-67		16. DATE T.D. REACHED 1-27-67		17. DATE COMPL. (Ready to prod.) 1-27-67		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* ...		19. ELEV. CASINGHEAD ...							
20. TOTAL DEPTH, MD & TVD 8.3'		21. PLUG, BACK T.D., MD & TVD ...		22. IF MULTIPLE COMPL., HOW MANY* ...		23. INTERVALS DRILLED BY ...		24. ROTARY TOOLS ...							
25. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* None								26. WAS DIRECTIONAL SURVEY MADE No							
27. TYPE ELECTRIC AND OTHER LOGS RUN None								28. WAS WELL CORED No							
29. CASING RECORD (Report all strings set in well)															
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD				AMOUNT PULLED							
None															
30. LINER RECORD								31. TUBING RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)								
None															
32. PERFORATION RECORD (Interval, size and number) None					33. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. ...										
34. DATE FIRST PRODUCTION					35. PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					36. WELL STATUS (Producing or shut-in)					
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL.		GAS—MCF.		WATER—BBL.		GAS-OIL RATIO	
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL.		GAS—MCF.		WATER—BBL.		OIL GRAVITY-API (CORR.)			
37. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)												38. TEST WITNESSED BY			
39. LIST OF ATTACHMENTS															
40. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records															
SIGNED _____				TITLE _____				DATE 2-2-67							

*(See Instructions and Spaces for Additional Data on Reverse Side)

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formations and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 32.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. (Consult local State or Federal office for specific instructions.)

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval or intervals (top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, ~~separately~~ *individually*, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool joint contact interval to be cemented. Provide the additional information requested in the following table.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 21 above.)

PART SUMMARY OF POROUS ZONES				DEPTH OF CORE	DEPTH OF CORE	DEPTH OF CORE	DEPTH OF CORE
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.				
1. 04-11-1000	32.2	37.0	0.00000	0.00000	0.00000	0.00000	0.00000
2. 04-11-1000	32.2	37.0	0.00000	0.00000	0.00000	0.00000	0.00000
3. 04-11-1000	32.2	37.0	0.00000	0.00000	0.00000	0.00000	0.00000
4. 04-11-1000	32.2	37.0	0.00000	0.00000	0.00000	0.00000	0.00000